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REPORT OF THE CITY AUDITOR

OFFICE OF THE CITY AUDITOR,

January 27, 1927.

To the Honorable, the Mayor, and the Board of Aldermen of
the City of Somerville.

Gentlemen:—In accordance with the requirements of Section 3 of Ordinance Number 44, I herewith submit a report of the expenditures and receipts during the year 1926, showing in detail the appropriation and expenditures and the receipts from each source of income. Also a statement of the funded debt and temporary loans, table relative to maturities and interest, a balance sheet showing the assets and liabilities at the close of the fiscal year and a statement of the treasurer's cash.

Respectfully submitted,

HOWARD E. WEMYSS,

City Auditor.

I hereby certify that I have verified the treasurer's cash as of December 31, 1926 by actual count, and have verified by reconciliation of the bank accounts the amounts on deposit in the banks as of the same date.

The total cash balance December 31, 1926 was \$284,146.72, as follows:—

Somerville National Bank	\$86,794.36
Old Colony Trust Company	37,328.65
Commercial Security National Bank	65,680.64
Somerville Trust Company, Benefits	9,884.43
Somerville Trust Company, Teachers	48,371.52
Highland Trust Company	29,290.36
Cash in Office	6,796.76
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	\$284,146.72

I further certify that I have examined the Trust Fund Securities in the hands of the city treasurer and find them to be correct, as follows:—

Caroline G. Baker Fund	\$300.00
S. Newton Cutler School Fund	5,322.22
S. Newton Cutler Library Fund	1,064.45
Isaac Pitman Library Fund	5,314.58
Olive C. Cummings Fund, Poor	1,751.45
Frances A. Wilder Childrens Fund, Library	100.00
Martha R. Hunt Fund, Library, Books	14,105.25
Martha R. Hunt Fund, Library, Art	1,299.77
Sarah Lorane Graves Fund, Library	400.00
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	\$29,657.72

I further certify that I have examined the cash and accounts of the city clerk. The cash on hand December 31, 1926 has been verified by actual count and the bank balance reconciled.

HOWARD E. WEMYSS

January 26, 1927.

MIDDLESEX, S.S.

Then personally appeared the above named Howard E. Wemyss and made oath that the foregoing statement is correct and true to the best of his knowledge and belief.

NORMAN E. CORWIN,

Justice of the Peace.

BALANCE SHEET—Continued

Committed Bett. Assess. Un-
apport.
Apportioned Interest, Special
Assess.
Committed Interest, Special
Assess.
Departmental Bills Receivable
Comm. of Mass. Soldiers'
Benefits 1926
Water Dept. Accounts 1926...
Tax Titles

863 35	Overlay, Reserved for Abatements:	
	Levy of 1926	\$9,239 43
14 68	Levy of 1925	478 52

49 06					9,717 96
27,833 30					
6,390 75					
39,838 73					
	\$669,051 41	Reserve Fund, Surplus from			
	1,653 14	Overlays		30,229 84	
		Excess and Deficiency		213,787 58	
	\$924,567 76				\$924,567 76

Non-Revenue Accounts

\$30,483 51	Unexpended balances:	\$30,483 51
	Appropriations	
<u>\$30,483 51</u>		<u>\$30,483 51</u>

Municipal Indebtedness

Net Bonded Debt	\$1,457,000 00	Loans within statutory debt limit:	\$ 88,000 00
		City Bonds	126,000 00
		City Hall Additions	166,000 00
		Sewer Bonds	202,000 00
		Highway Bonds	23,000 00
		Bridge Bonds	

BALANCE SHEET—Continued

Public Building Bonds	139,000 00
Schoolhouse Bonds	710,000 00
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Loans outside statutory debt limit:	\$1,454,000 00
Met. Park Assessment Bonds	3,000 00
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	\$1,457,000 00

Trust Funds

Trust Funds:	
School Funds	\$5,300 00
Library Funds	20,114 35
Poor Funds	1,681 66
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Investments:	
Cash and Securities	\$27,096 01
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	\$27,096 01

CASH STATEMENT, DECEMBER 31, 1926

REVENUE

Receipts

General:—

Taxes	\$3,150,322 77
Corporation, Bank and Income Taxes	448,328 34
Licenses and Permits	19,048 59
Fines and Forfeits	39,163 40
State, Vocational School	11,569 00
State, Continuation School	3,514 65
State, Smith-Hughes Fund	3,841 07
State, Americanization	3,196 11
State, Boston Elevated Deficit	942 57
State, Account Charles River Basin	17,264 61
State, Account Wellington Bridge	572 40
Sale of Land	10,100 00
County of Middlesex, Dog Licenses	2,416 65
Miscellaneous	375 10

 \$3,710,655 26

Special Assessments

73,975 52

Departmental:—

General Government	9,106 37
Protection of Persons and Property	1,235 03
Health and Sanitation	14,526 18
Highways	14,130 84
Charities	43,869 42
Soldiers' Benefits	8,047 50
Schools and School Buildings	16,621 80
Libraries	2,447 42
Baths and Bathhouses	635 05
Tailings, Sundry Persons	1,166 09

 111,785 70

Water Department Accounts

315,553 93

Interest on deposits, taxes, etc.

26,923 72

Temporary Loans

2,200,000 00

Refunds

3,149 62

Total receipts

 \$6,442,043 75

Balance at beginning of period

258,539 00

 \$6,700,582 75

CASH STATEMENT, DECEMBER 31, 1926 — Continued

Payments

Appropriations	\$3,400,911 14
Temporary Loans	2,200,000 00
Cash Advance, Soldiers' Benefits	200 00
Income of Trust Funds	3,185 94
State Taxes and Assessments	414,288 75
County Tax	157,942 88
Tax Titles	88 26
Grade Crossings	210 29
Sale of Land, Fee	500 00
Refunds	1,318 80

Total Payments	\$6,178,646 06
Transfer to Non-Revenue	268,273 48
Balance on hand	253,663 21

 \$6,700,582 75

NON-REVENUE

Receipts

Redemption of Tax Titles	\$1,687 35
Liquor Fees for Commonwealth	6 25
Refunds	5,384 78

Total Receipts	\$7,078 38
Transfer from Revenue	268,273 48
Balance at beginning of period	39,968 19

 \$315,320 05

Payments

Appropriations	\$283,142 94
Redemption of Tax Titles	1,687 35
Comm. of Mass., Liquor Fees	6 25

Total Payments	\$284,836 54
Balance on hand	30,483 51

 \$315,320 05

Summary

Total Revenue Receipts	\$6,442,043 75
Total Non-Revenue Receipts	7,078 38

 \$6,449,122 13

Total balance at beginning of period	298,507 19
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 \$6,747,629 32

Total Revenue Payments	\$6,178,646 06
Total Non-Revenue Payments	284,836 54

 \$6,463,482 60

Total balance on hand	284,146 72
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 \$6,747,629 32

TAXES

	Excise Tax	1924	1925	1926	Totals
Uncollected January 1, 1926	\$11 01	\$334 44	\$435,350 59	\$435,696 04
Commitments	18 68	5 74	9 48	\$3,285,443 20	3,285,447 10
Total to collect	\$29 69	\$340 18	\$435,360 07	\$3,285,443 20	\$3,721,173 14
Collections (Less Refunds)	26 69	152 94	427,218 22	2,722,023 97	3,149,421 82
Abatements	.....	187 24	7,663 33	15,215 60	23,066 17
Total collections and abatements	\$26 69	\$340 18	\$434,881 55	\$2,737,239 57	\$3,172,487 99
Uncollected December 31, 1926	3 00	.....	478 52	548,203 63	548,685 15

SPECIAL ASSESSMENTS

	Unapportioned Committed Assess- ments	Appor- tioned Assess- ments	Com- mitted Interest	Appor- tioned Interest	Street Sprinkling	Sewers	Sidewalks	Highway Betterment	Totals
Assessments levied prior years, Balance January 1, 1926	.....	.....	.....	.....	.....	.....	.....	.....	.....
Commitments 1926	\$1,569 45	\$148 11	\$79 06	\$51 24	\$7,312 24	\$2,978 16	\$4,065 75	\$12,636 50	\$26,992 65
Total to collect	\$1,569 45	\$148 11	\$79 06	\$51 24	\$7,312 24	\$2,978 16	\$4,065 75	\$12,636 50	\$26,992 65
Collections	\$585 10	74 45	30 00	36 56	45,297 88	2,821 74	12,788 50	29,039 00	94,931 29
Abatements	.....	.....	.....	.....	115 02	.....	.....	.....	.....
Apportioned or Com- mitted	.....	.....	.....	.....	.....	.....	.....	.....	.....
Collected, Abated or Committed	\$585 10	\$74 45	\$30 00	\$36 56	\$45,412 90	\$2,988 16	\$10,071 99	\$17,729 50	\$76,928 66

SPECIAL ASSESSMENTS—Continued

Unapportioned Committed Assess- ments	Appor- tioned Assess- ments	Com- mitted Interest	Appor- tioned Interest	Street Sprinkling	Sewers	Sidewalks	Highway Betterment	Totals
984 35	73 66	49 06	14 68	7,830 24	5,315 03	6,782 26	23,946 00	44,995 28
Uncollected 1926 Assessments								\$43,873 53
Uncollected Committed Unapportioned Assessments								984 35
Uncollected Committed Apportioned Assessments								73 66
Uncollected Committed Interest								49 06
Uncollected Appor- tioned Interest								14 68

APPORTIONED ASSESSMENTS

	Sewers	Sidewalks	Highways	Total
Balance January 1, 1926 .....	.....	.....	\$239 80	\$239 80
Apportioned 1926	\$166 42	\$100 09	950 00	1,216 51
Total	\$166 42	\$100 09	\$1,189 80	\$1,456 31
Committed for Collection	16 64	20 02	111 45	148 11
Balance December 31, 1926	\$149 78	\$80 07	\$1,078 35	\$1,308 20
Balances December 31, 1926, as follows:—				
Sewers 1925				\$149 78
Sidewalks 1925				80 07
Highway 1923				177 45
Highway 1925				441 90
Highway 1926				459 00
Total				\$1,308 20

DEPARTMENTAL BILLS

Departmental Accounts, Pledged to Revenue

Fire Department

Health Department

Contagious Hospital

Inspection of Milk

Sewers Construction

Sanitary Department

Maintenance Sanitary Buildings

Highway Maintenance

New Sidewalks

Welfare Department, Miscellaneous

School Contingent

Maintenance School Buildings

Maintenance East Branch Library

Balance Jan. 1, 1926	Committed	Total to Collect	Abated	Collected	Uncollected
\$521 44	\$26 00	\$26 00	.....	\$26 00	.....
2,878 25	1,590 14	2,111 58	\$36 00	1,633 85	\$441 73
365 00	8,096 00	10,974 25	343 00	7,376 50	3,254 75
45 00	1,594 75	1,959 75	.....	1,955 75	4 00
.....	.....	45 00	.....	.....	45 00
.....	400 00	400 00	.....	400 00	.....
.....	606 96	606 96	.....	606 96	.....
1,006 83	13,814 31	14,821 14	318 78	14,130 84	371 52
13,534 88	23 29	23 29	.....	.....	23 29
45 43	44,108 52	57,643 40	51 74	35,852 25	21,739 41
174 34	6,389 13	6,434 56	.....	5,797 71	636 85
71 10	15,659 94	15,834 28	3,209 58	11,307 95	1,316 75
.....	683 90	755 00	.....	755 00	.....
.....	5 00	5 00	.....	5 00	.....
\$18,642 27	\$92,997 94	\$111,640 21	\$3,959 10	\$79,847 81	\$27,833 30

Totals

WATER DEPARTMENT ACCOUNTS (REVENUE)

	Commitments	Abatements	Collections (net)	Balance
Metered Rates	\$293,299 18	\$472 15	\$252,988 30	\$39,838 73
Annual Rates	2,291 50	397 33	1,894 17	.....
Additional Rates	3,288 46	23 72	3,264 74	.....
Service Assessments	13,709 58	.....	13,709 58	.....
Maintenance Bills	10,680 19	456 53	10,223 66	.....
Totals	\$323,268 91	\$1,349 73	\$282,080 45	\$39,838 73
Cash Receipts .....	.....	.....	.....	\$282,080 45
Metered Rates Last Quarter 1926 .....	.....	.....	.....	39,838 73
Water Revenue 1926 .....	.....	.....	.....	\$321,919 18
Metered Rates Last Quarter 1925				
Uncollected January 1, 1926 .....	.....	.....	.....	\$33,299 79
Abatements .....	.....	.....	\$94 44	.....
Collected .....	.....	.....	33,205 35	.....
.....	.....	.....	.....	\$33,299 79

STATEMENT OF ESTIMATED REVENUE

	Estimate	Receipts	Excess	Deficit
Taxes from State:				
Street Railway	\$13,500 00	\$18,670 84	\$5,170 84	.....
Licenses and Permits:				
Milk	500 00	480 00	.....	\$20 00
Health	200 00	242 00	42 00	.....
City Clerk	5,000 00	5,667 75	667 75	.....
Executive	1,000 00	1,035 00	35 00	.....
Pedlers' License Commission	900 00	1,300 00	400 00	.....
Buildings	3,000 00	3,243 00	243 00	.....
Electrical Department	4,200 00	4,580 60	380 00	.....
Licensing Commission	2,000 00	1,899 00	.....	101 00
Miscellaneous	650 00	601 84	.....	48 16
Fines and Forfeits:				
Court Fines	15,000 00	38,867 90	23,867 90	.....
Departmental Penalties	200 00	295 50	95 50	.....
Grants and Gifts:				
County, Dog Licenses	2,300 00	2,416 65	116 65	.....
State, Industrial School	11,500 00	11,569 00	69 00	.....
Continuation School	3,500 00	3,514 65	14 65	.....
Americanization	3,000 00	3,196 11	196 11	.....
Special Assessments:				
Street Sprinkling	46,000 00	45,826 08	.....	173 92
Sewers	4,000 00	2,821 74	.....	1,178 26
Apportioned Sewers .....	.....	16 64	16 64	.....
Street Betterments	14,000 00	16,779 50	2,779 50	.....
Apportioned Street Betterments	150 00	111 45	.....	38 55
Sidewalks	4,500 00	9,971 90	5,471 90	.....
Apportioned Sidewalks .....	.....	20 02	20 02	.....
General Government:				
Treasury Department	5,700 00	6,556 28	856 28	.....
City Clerk's Department	2,000 00	2,059 59	59 59	.....
Commissioner of Buildings .....	.....	8 00	8 00	.....
Appeals, Buildings .....	.....	480 00	480 00	.....

STATEMENT OF ESTIMATED REVENUE

	Estimate	Receipts	Excess	Deficit
Protection of Persons & Property:				
Police Department	400 00	199 01	.....	200 99
Fire Department	120 00	92 80	.....	27 20
Sealer of Weights & Measures	800 00	943 22	143 22	.....
Health and Sanitation:				
Health Department	1,000 00	1,633 85	633 85	.....
Contagious Hospital	5,500 00	7,376 50	1,876 50	.....
Inspection of Milk	2,000 00	1,958 97	.....	41 03
Sanitary Department	3,000 00	2,944 90	.....	55 10
Sanitary Buildings	600 00	606 96	6 96	.....
Highways:				
Highway Maintenance	14,000 00	14,130 84	130 84	.....
Charities:				
Welfare, City Home	6,500 00	8,017 17	1,517 17	.....
Welfare, Miscellaneous	35,000 00	35,852 25	852 25	.....
Soldiers' Benefits:				
State Aid	6,000 00	4,580 00	.....	1,420 00
Military Aid	2,350 00	1,750 75	.....	599 25
Soldiers' Burials	400 00	60 00	.....	340 00
Education:				
School Contingent	14,000 00	15,836 80	1,836 80	.....
School Buildings	1,100 00	780 00	.....	320 00
Libraries:				
Library Department	2,300 00	2,447 42	147 42	.....
Library Buildings .....	.....	5 00	5 00	.....
Recreation and Unclassified:				
Electrolysis	500 00	250 00	.....	250 00
Bathhouse	300 00	82 70	.....	217 30
Shower Baths	500 00	552 35	52 35	.....
Public Service Enterprises:				
Water Department	300,000 00	321,919 18	21,919 18	.....
Interest:				
Bank Deposits	9,500 00	9,987 78	487 78	.....
Deferred Taxes	14,000 00	15,399 10	1,399 10	.....

STATEMENT OF ESTIMATED REVENUE

	Estimate	Receipts	Excess	Deficit
Special Assessments	300 00	453 75	153 75	.....
Miscellaneous	200 00	105 91	.....	94 09
Totals	\$563,170 00	\$630,197 65	\$72,152 50	\$5,124 85
Estimate				\$563,170 00
Actual				630,197 65
Excess				\$67,027 65

STATEMENT OF APPROPRIATIONS, 1926 (REVENUE)

General Government:—	Appropriation		Receipts and Service Trans.	Total Credit	Expenditures	Balance to Excess and Deficiency
	Trans. from	Trans. to				
Board of Aldermen Expenses	\$2,200 00	.....	.....	\$2,200 00	\$1,781 10	\$418 90
Clerk of Committees Department	3,200 00	.....	.....	3,200 00	3,154 21	45 79
Executive Department	9,980 00	.....	.....	9,980 00	9,443 28	536 72
Auditing Department	6,740 00	\$70 00	.....	6,810 00	6,803 90	6 10
Treasury Department	27,250 00	\$70 00	.....	27,180 00	26,665 00	515 00
Assessors' Department	24,260 00	75 00	.....	24,185 00	23,774 39	410 61
Peddlers' License Commission	25 00	.....	.....	25 00	24 53	47
Licensing Commission	2,700 00	60 00	.....	2,760 00	2,752 24	7 76
Certification of Notes and Bonds	150 00	.....	.....	150 00	150 00	.....
City Clerk's Department	12,200 00	240 00	2,056 58	14,016 58	13,557 07	459 51
Registration City Laborers	485 00	15 00	.....	500 00	495 65	4 35
Law Department	4,300 00	.....	.....	4,300 00	4,204 70	95 30
City Messenger's Department	3,270 00	.....	.....	3,270 00	3,253 59	16 41
Engineering Department	14,900 00	.....	1 37	14,901 37	14,862 36	39 01
Commissioner of Public Buildings	11,970 00	610 00	.....	11,360 00	11,308 65	51 35
Maintenance Municipal Buildings	13,040 00	.....	.....	13,361 36	13,355 44	5 92
City Planning Board	1,000 00	300 00	21 36	700 00	523 96	176 04
Board of Appeal	1,500 00	.....	.....	1,500 00	1,346 16	153 84
Election Expenses, City Clerk	1,550 00	240 00	.....	1,790 00	1,788 21	1 79
Election Expenses, Registrars of Voters	5,600 00	.....	.....	5,600 00	5,251 16	348 84

STATEMENT OF APPROPRIATIONS, 1926 (REVENUE)

	Appropriations	Trans. from	Appropriation Trans. to	Receipts and Service Trans.	Total Credit	Expenditures	Balance to Excess and Deficiency
Pay of Election Officers	3,840 00	.....	.....	.....	3,840 00	3,828 00	12 00
Maintenance Polling Places...	7,280 00	.....	1,100 00	.....	8,380 00	8,371 95	8 05
Total General Government....	157,440 00	1,295 00	1,785 00	2,079 31	160,009 31	156,695 55	3,313 76
Protection of Persons and Property:—							
Police Department	234,400 00	70 00	.....	.....	234,330 00	234,090 92	239 08
Maintenance Police Buildings	5,300 00	.....	560 00	.....	5,860 00	5,855 81	4 19
Fire Department	262,600 00	.....	70 00	328 29	262,998 29	262,987 80	10 49
Maintenance Fire Buildings	11,350 00	.....	110 00	.....	11,460 00	11,449 06	10 94
Weights & Measures	4,234 00	.....	.....	.....	4,234 00	4,226 58	7 42
Electrical Department	24,400 00	.....	.....	958 73	25,358 73	24,305 89	1,052 84
Maintenance Electrical Department Buildings	1,950 00	300 00	.....	.....	1,650 00	1,638 06	21 94
Suppression of Moths	4,800 00	100 00	.....	.....	4,700 00	4,695 41	4 59
Care of Trees	5,000 00	.....	1,500 00	.....	6,500 00	6,119 08	380 92
Total Protection of Persons and Property	554,044 00	470 00	2,240 00	1,287 02	557,101 02	555,368 61	1,732 41
Health and Sanitation:—							
Health Department	26,740 00	3,740 00	.....	89 00	23,089 00	22,714 69	374 31
Vital Statistics	950 00	110 00	.....	.....	840 00	803 95	36 05
Contagious Hospital	18,930 00	475 00	490 00	.....	18,945 00	18,914 76	30 24
Maintenance Contagious Hospital	3,800 00	500 00	935 00	.....	4,235 00	4,234 37	63
Inspection of Animals and Provisions	2,640 00	.....	.....	.....	2,640 00	2,637 45	2 55
Inspection of Milk and Vinegar	6,720 00	490 00	.....	.....	6,230 00	6,214 83	15 17

STATEMENT OF APPROPRIATIONS, 1926 (REVENUE)

	Appropriations	Appropriation Trans. from	Appropriation Trans. to	Receipts and Service Trans.	Total Credit	Expenditures	Balance to Excess and Deficiency
Soldiers' Relief	30,100 00	.....	2,840 00	1,115 00	34 055 00	33,908 52	146 48
Soldiers' Burials	400 00	340 00	.....	.....	60 00	60 00	.....
Total Charities and Soldiers' Benefits	169,920 00	5,260 00	20,840 00	1,821 30	187,321 30	186,354 47	966 83
Education:—							
Outside Tuition	70,000 00	.....	.....	.....	70,000 00	69,991 63	8 37
School Teachers' Salaries.....	10,000 00	.....	.....	.....	10,000 00	8,109 87	1,890 13
Janitors' Services	876,420 00	.....	.....	9 25	876,429 25	875,927 31	501 94
Fuel and Light	71,500 00	.....	160 00	24 50	71,684 50	71,642 06	42 44
Buildings and Grounds	46,400 00	5,000 00	1,140 00	1,877 65	44,417 65	44,410 65	7 00
Total Education	69,800 00	.....	9,610 00	607 23	80,017 23	80,003 31	13 92
	1,144,120 00	5,000 00	10,910 00	2,518 63	1,152,548 63	1,150,084 83	2,463 80
Libraries:—							
Central Library	36,600 00	.....	.....	68 09	36,668 09	36,657 62	10 47
Maintenance Central Library	6,360 00	.....	350 00	.....	6,710 00	6,701 79	8 21
West Somerville Branch Library.....	10,030 00	.....	.....	4 43	10,034 43	10,033 93	50
Maintenance West Somerville Branch Library	2,850 00	650 00	.....	.....	2,200 00	2,186 59	13 41
East Somerville Branch Library	7,100 00	.....	.....	1 51	7,101 51	7,098 48	3 03
Maintenance East Somerville Branch Library	2,000 00	.....	100 00	.....	2,100 00	2,061 15	38 85
Union Square Branch Library	9,600 00	.....	.....	18 09	9,618 09	9,617 75	34
Maintenance Union Square Branch Library	2,400 00	300 00	.....	.....	2,100 00	2,066 96	33 04

STATEMENT OF APPROPRIATIONS, 1926 (REVENUE)

	Appropriations	Appropriation Trans. from	Appropriation Trans. to	Receipts and Service Trans.	Total Credit	Expenditures	Balance to Excess and Deficiency
Total Libraries	76,940 00	950 00	450 00	92 12	76,532 12	76,424 27	107 85
Recreation and Unclassified:—							
Parks Maintenance	14,400 00	300 00	.....	.....	14,100 00	13,280 08	819 92
Maintenance Park Buildings	2,500 00	300 00	140 00	.....	2,340 00	2,328 70	11 30
Playgrounds Maintenance	8,720 00	.....	2,000 00	695 96	11,415 96	11,407 08	8 88
Public Welfare and Recreation Commission	10,000 00	.....	.....	29 39	10,029 39	10,029 08	31
Maintenance Bathhouse	5,550 00	.....	.....	.....	5,550 00	5,497 27	52 73
Celebrations	6,000 00	1,100 00	.....	.....	4,900 00	4,866 38	33 62
Memorial Day	1,000 00	.....	.....	8 50	1,008 50	876 19	132 31
Municipal Documents	4,150 00	.....	.....	.....	4,150 00	3,238 08	911 92
Maintenance Bandstand	350 00	150 00	.....	.....	200 00	192 02	7 98
Rifle Practice Cos. A. & B. Engineers	1,500 00	.....	.....	.....	1,500 00	977 77	522 23
Quarters Spanish War Veterans	50 00	.....	.....	.....	50 00	40 00	10 00
Quarters for American Legion	700 00	.....	.....	.....	700 00	690 00	10 00
Quarters for George Dilboy Post, V. F. W.	700 00	.....	.....	.....	700 00	690 00	10 00
Contingent Fund	10,000 00	9,680 00	.....	.....	320 00	.....	320 00
Workmens' Compensation	5,000 00	2,460 00	.....	16 00	2,556 00	2,434 18	121 82
Pensions	47,000 00	1,060 00	.....	.....	45,940 00	45,802 26	137 74
Damage to Persons and Property	8,000 00	.....	.....	.....	8,000 00	7,363 00	637 00
Total Recreation and Unclassified	125,620 00	15,050 00	2,140 00	749 85	113,459 85	109,712 09	3,747 76
Municipal Indebtedness:—							
Interest..	112,000 00	2,330 00	.....	1,438 89	111,108 89	111,081 09	27 80

STATEMENT OF APPROPRIATIONS, 1926 (REVENUE)

	Appropriations	Appropriation Trans. from	Appropriation Trans. to	Receipts and Service Trans.	Total Credit	Expenditures	Balance to Excess and Deficiency
Reduction of Funded Debt....	156,000 00	.....	.....	.....	156,000 00	156,000 00	.....
Total Municipal Indebtedness	268,000 00	2,330 00	.....	1,438 89	267,108 89	267,081 09	27 80
Water Works:—							
Water Maintenance	108,200 00	15,000 00	5,000 00	55,565 95	153,765 95	148,400 99	5,364 96
Water Works Extension	58,000 00	.....	28,430 00	.....	86,430 00	86,333 72	96 28
Maintenance Water Build- ings	2,250 00	.....	340 00	.....	2,590 00	2,584 10	5 90
Metropolitan Water Assess- ment	160,000 00	.....	2,680 00	.....	162,680 00	162,676 64	3 35
Total Water Works	328,450 00	15,000 00	36,450 00	55,565 95	405,465 95	399,995 45	5,470 50
Total Appropriations....	\$3,366,224 00	\$56,345 00	\$92,395 00	\$99,793 81	\$3,502,067 81	\$3,482,752 85	\$19,314 96

STATEMENT OF APPROPRIATIONS, 1926 (REVENUE)

	Balance from 1925	Receipts	Total Credit	Expenditures	Balance to 1927
Other Accounts:—					
Income of Trust Funds:—					
School:—					
S. Newton Cutler	\$ 54	\$214 50	\$215 04	\$182 50	\$32 54
Caroline G. Baker	7 50	15 00	22 50	15 00	7 50
Smith-Hughes .....	.....	3,841 07	3,841 07	2,288 59	1,552 48
Library:—					
S. Newton Cutler	20 34	42 88	63 22	62 85	37
Martha R. Hunt Art	51 74	64 96	116 70	77 50	39 20
Martha R. Hunt Book	34 90	495 30	530 20	370 93	159 27
Isaac Pitman Art	381 42	171 32	552 74	139 15	413 59
Isaac Pitman Poetry	67 00	42 82	109 82	21 87	87 95
Frances A. Wilder	2 53	5 00	7 53	5 06	2 52
Sarah Lorane Graves	13 00	20 00	33 00	22 49	10 51
Welfare:—					
Olive C. Cummings	582 32	75 05	657 37	.....	657 37
Temporary Loans .....	.....	.....	2,200,000 00	2,200,000 00	.....
Real Estate Liens and Tax Titles .....	.....	.....	88 26	88 26	.....
State Taxes and Assessments .....	.....	.....	414,288 75	414,288 75	.....
County Tax .....	.....	.....	157,942 88	157,942 88	.....
Advanced Soldiers' Benefits .....	.....	.....	200 00	200 00	.....
Grade Crossings .....	.....	.....	210 29	210 29	.....
Sale of Land, Fee .....	.....	.....	500 00	500 00	.....
Cash Refunds:—					
Taxes .....	.....	.....	927 64	927 64	.....
Water Rates .....	.....	.....	376 76	376 76	.....
Special Assessments .....	.....	.....	14 40	14 40	.....
Total Other Accounts	\$1,161 34	\$4,987 90	\$2,780,698 22	\$2,777,734 92	\$2,963 30
Revenue Totals .....	.....	.....	6,282,766 03	6,260,487 77	22,278 26

STATEMENT OF APPROPRIATIONS, 1926 (NON-REVENUE)

Balance From 1925	Appro- priation transfer from	Appropriation transfer to	Receipts and Service Trans.	Total Credit	Expendi- tures	Balance to 1927
General Government:—						
City Hall Ad- ditions	\$146 62	\$142 33	.....	\$4 29	\$4 29	.....
Protection of Persons and Property:—						
Underground Wires	\$2,000 00	.....	.....	4,110 91	1,931 17	\$2,179 74
Fire Dept., Ad- ditional Ap- paratus	15,000 00	.....	.....	15,000 00	15,000 00	.....
Health and Sanitation:—						
Sewers Construc- tion	9,318 48	47,500 00	.....	\$97 05	54,073 07	2,842 46
Ledge Proper- ty, Mystic Avenue .....	.....	15,000 00	.....	241 15	15,241 15	.....
Highways:—						
New Streets .. Permanent	708 07	67,000 00	1,100 00	.....	66,608 07	3,418 31
Pavement Sidewalks Con- struction	21,101 64	50,000 00	16,000 00	1,100 00	5,357 79	61,553 88
Reconstruction .. and Resurf- acing	205 38	16,000 00	.....	10,000 00	236 28	26,111 21
Gilman Street Bridge	551 44	30,000 00	.....	6,000 00	.....	36,551 44
.....	.....	20,000 00	.....	.....	20,000 00	15,000 00
.....	.....	.....	.....	.....	.....	5,000 00

STATEMENT OF APPROPRIATIONS, 1926 (NON-REVENUE)

	Balance From 1925	Appropriation transfer from	Appropriation transfer to	Receipts and Service Trans.	Total Credit	Expendi- tures	Balance to 1927
Education:—							
High School							
Additions and							
Alterations ..		10,500 00	1,792 68	.....	12,292 68	500 00	11,792 68
Northeastern							
Junior High							
School	1,618 32	.....	1,618 32	.....	.....	.....	.....
Schoolhouses							
Sprinkler							
Systems	3,539 88	.....	.....	.....	3,539 88	.....	3,539 88
Additional							
Land, Burns							
Schoolhouse..	32 03	.....	32 03	.....	.....	.....	.....
Recreation:—							
Improvement							
Walter Er-							
nest Shaw							
Playground...	83 78	3,000 00	.....	.....	3,083 78	2,205 95	877 83
Field House,							
Dilboy Field	123 94	10 00	4 94	.....	129 00	129 00	.....
Additional							
Land, Dilboy							
Field .....	.....	2,100 00	.....	.....	2,100 00	2,100 00	.....
John M. Woods							
Playground...	427 70	.....	.....	.....	427 70	427 70	.....
Playground,							
Foss Park ..	.....	4,000 00	.....	19 62	4,024 56	3,702 32	322 24
Total Appropri-	\$39,968 19	\$282,110 00	\$18,897 62	\$5,710 74	\$328,030 08	\$297,546 57	\$30,483 51
ation Accts.							

STATEMENT OF APPROPRIATIONS, 1926 (NON-REVENUE)

Other Accounts:—	Balance From 1925	Appro- priation	Appropriation transfer from	Appropriation transfer to	Receipts and Service Trans.	Total Credit	Expendi- tures	Balance to 1927
Redemption of								
Tax Titles ..	.....	.....	.....	.....	1,687 35	1,687 35	1,687 35	.....
Comm. of Mass.,								
Liquor Fees	.....	.....	.....	.....	6 25	6 25	6 25	.....
Non-Revenue	\$39,968 19	\$282,110 00	\$18,897 62	\$19,138 77	\$7,404 34	\$329,723 68	\$299,240 17	\$30,483 51
Totals								

COMMONWEALTH OF MASSACHUSETTS

Payments

State Tax	\$189,480 00
State Highway Tax	1,248 65
Metropolitan Sewer Assessment	110,474 00
Metropolitan Parks Assessment	80,078 78
Wellington Bridge Assessment	3,887 68
Charles River Basin Assessment	9,923 33
Alewife Brook Assessment	968 79
Abatement of Smoke Assessment	417 21
Fire Prevention Assessment	1,113 29
Division Metropolitan Planning Assessment	1,817 72
Soldiers' Exemption Assessment	243 47
Harvard Bridge	12,332 51
Western Avenue Bridge	883 12
Western Avenue Bridge	1,420 20
Metropolitan Water Assessment	162,676 64
Liquor License Fees	6 25
Account Grade Crossing	210 29

\$577,181 93

Receipts

Corporation Taxes Prior Years	8,696 89
Corporation Taxes 1926	110,787 75
Income Taxes Prior Years	13,406 40
Income Taxes 1926	295,123 99
National Bank Tax	1,642 47
Street Railway Tax	18,670 84
Account Boston Elevated Deficit	942 57
Account Charles River Basin Sinking Fund	17,264 61
Account Wellington Bridge	572 40
Pedlers' State Licenses	250 00
Boxing Licenses	358 34
Vocational School	11,569 00
Continuation School	3,514 65
Americanization	3,196 11
Smith-Hughes Fund	3,841 07
Diseases Dangerous to Health	1,095 85
General Aid to Poor	5,622 53
Mothers' Aid	20,579 52
State Aid	4,580 00
Military Aid	1,750 75
Soldiers' Burials	60 00
Division of the Blind	500 00
Tuition, State Wards	2,728 34
Other Tuition	4,479 48
In Lieu of Taxes	89 41

\$531,322 97

COUNTY OF MIDDLESEX

Payment

County Tax	\$153,720 94
Special Tax, Tuberculosis Patients	4,221 94
	<hr/>

\$157,942 88

Receipts

Dog Licenses

\$2,416 65

STATEMENT OF REVENUE AND EXPENSES

Revenue

Total taxes as per Assessors' commitments		\$3,284,468 80
Less State Taxes	\$190,728 65	
County Tax	157,942 88	
Overlay	24,453 03	

 373,124 56

Amount raised for municipal purposes		\$2,911,344 24
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Other Revenue:

Income Tax 1923, Excess	\$2,431 50	
Income Tax 1924, Excess	3,079 90	
Income Tax 1925, Excess	7,895 00	
Income Tax 1926	295,123 99	
Corporation Taxes, Prior Years	8,696 89	
Corporation Taxes 1926	110,787 75	
National Bank Tax 1925	44 79	
National Bank Tax 1926	1,597 68	
Boston Elevated Railway Deficit	942 57	

Commonwealth of Massachusetts:

Account Charles River Basin Sinking Fund	17,264 61	
Account Wellington Bridge	572 40	
Collections Supplementary Warrants Prior Years	587 54	
Supplementary Taxes 1926	972 40	
Boston & Maine Railroad, Account Grade Crossing, Dane Street	214 23	
Special Excise Tax	18 68	
Tailings, Sundry Persons	751 12	
Estimated Revenue	\$563,170 00	
Excess	67,027 65	630,197 65

Appropriation from Excess and Deficiency	97,610 00	
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 1,178,788 70

Total Revenue		\$4,090,132 94
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Expenses

General Appropriations	\$3,382,959 04	
Outlay Appropriations	272,351 15	
Metropolitan and Other Assessments	223,316 63	

 3,878,626 82

Excess of Revenue		\$211,506 12
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TEMPORARY LOANS 1926

Taken by	Nos.	Issued	Due	Rate	Amount	Paid
Old Colony Trust Co.	1319 @ 1330	Jan. 25, 1926	Oct. 29, 1926	3 70	\$200,000 00	Oct. 29, 1926
Curtis & Sanger	1331 @ 1348	Feb. 17, 1926	Nov. 3, 1926	3 82	200,000 00	Nov. 3, 1926
			plus 2 25			
F. S. Moseley & Co.	1349 @ 1364	Mar. 19, 1926	Nov. 5, 1926	3 63	400,000 00	Nov. 5, 1926
			plus 5 00			
Somerville National Bank ...	1365 @ 1380	Apr. 22, 1926	Nov. 5, 1926	3 51	300,000 00	Nov. 5, 1926
			plus 6 00			
Old Colony Trust Co.	1381 @ 1400	May 27, 1926	Nov. 10, 1926	3 34	300,000 00	Nov. 10, 1926
			plus 7 50			
First National Bank Boston	1401 @ 1404	June 23, 1926	Dec. 14, 1926	3 31	200,000 00	Dec. 14, 1926
			plus 8 00			
First National Bank Boston	1405 @ 1410	July 29, 1926	Jan. 28, 1927	3 37	100,000 00	
			plus 7 00			
Old Colony Corporation	1411 @ 1418	Aug. 13, 1926	Feb. 28, 1927	3 50	100,000 00	
Old Colony Corporation	1419 @ 1424	Sept. 9, 1926	Mar. 25, 1927	3 87	100,000 00	
			plus 4 00			
Old Colony Corporation	1425 @ 1430	Sept. 9, 1926	Apr. 25, 1927	3 87	100,000 00	
S. N. Bond & Co.	1431 @ 1436	Sept. 29, 1926	May 25, 1927	3 89	100,000 00	
			plus 3 75			
S. N. Bond & Co.	1437 @ 1442	Sept. 29, 1926	June 22, 1927	3 89	100,000 00	
Total amount of 1926 loans					2,200,000 00	
Outstanding January 1, 1926					600,000 00	
Payments 1926					\$2,800,000 00	
Outstanding December 31, 1926					2,200,000 00	
					\$600,000 00	

FUNDED DEBT

The funded debt of the city January 1, 1926 was \$1,613,000.00. No loans were authorized or made during 1926. Maturities amounting to \$156,000.00 were paid. The total debt December 31, 1926 was \$1,457,000.00.

Classified Debt January 1, 1926:—

City Loan	\$107,000 00	
City Hall Additions Loan	134,000 00	
Sewer Loan	187,000 00	
Public Building Loan	157,000 00	
Highway Loan	245,000 00	
Schoolhouse Loan	755,000 00	
Bridge Loan	24,000 00	
		<hr/>
Total within limit		\$1,609,000 00
Metropolitan Park Loan	4,000 00	
Total outside limit		4,000 00
		<hr/>
Total funded debt		\$1,613,000 00

Maturities reducing the debt:—

City Loan	\$19,000 00	
City Hall Additions Loan	8,000 00	
Sewer Loan	21,000 00	
Public Building Loan	18,000 00	
Highway Loan	43,000 00	
Bridge Loan	1,000 00	
Schoolhouse Loan	45,000 00	
		<hr/>
Total within limit		\$155,000 00
Metropolitan Park Loan	1,000 00	
Total outside limit		1,000 00
		<hr/>
Total maturities		\$156,000 00

Classified debt December 31, 1926:—

City Bonds 3½%	\$3,000 00
City Bonds 4%	85,000 00
City Hall Additions Bonds 4%	56,000 00
City Hall Additions Bonds 4¼%	70,000 00
Sewer Bonds 3½%	28,000 00
Sewer Bonds 4%	121,000 00
Sewer Bonds 4¼%	17,000 00
Public Building Bonds 4%	94,000 00

Public Building Bonds 4½%	45,000 00	
Highway Bonds 4½%	12,000 00	
Highway Bonds 4%	145,000 00	
Highway Bonds 5%	45,000 00	
Schoolhouse Bonds 4%	710,000 00	
Bridge Bonds 3½%	23,000 00	
<hr/>		
Total within limit		\$1,454,000 00
Metropolitan Park Bonds 3½%	3,000 00	
Total outside limit		3,000 00
<hr/>		
Total funded debt		\$1,457,000 00

The debt per capita December 31, 1926 was \$14.57. The debt was 1.33 % of the assessed valuation and the ratio of debt to tax income was 44.6 %. The tax rate per \$1,000. valuation on account of reduction of funded debt in 1926 was \$1.43.

TAXES

The total taxable property as of April 1, 1926 was \$109,262,400. The tax rate was fixed at \$29.50 per \$1,000. valuation.

State Tax	\$189,480 00	✓
State Highway Tax	1,248 65	✓
Metropolitan Sewer Assessment	110,474 00	✓
Metropolitan Park Assessment	80,078 78	✓
Wellington Bridge Assessment	3,887 68	✓
Charles River Basin Assessment	9,923 33	✓
Alewife Brook Assessment	968 79	✓
Abatement of Smoke Assessment	417 21	✓
Fire Prevention Assessment	1,113 29	✓
Division Metropolitan Planning Assessment	1,817 72	✓
Harvard Bridge Assessment	12,332 51	✓
Western Avenue and Arsenal Street Bridge Assessment	883 12	✓
Western Avenue Bridge Assessment	1,420 20	✓
County Tax	153,720 94	✓
County Tax Special	4,221 94	✓
City Budget	3,608,724 00	✓
Overlay	24,453 03	✓
<hr/>		
Total amount raised	\$4,205,165 19	
Less Estimated Revenue	\$563,170 00	
State Income Tax	215,026 39	
Corporation Tax	100,000 00	
Bank Tax	2,500 00	
Poll Taxes	61,223 00	
Appropriation from Excess and Deficiency	40,000 00	
<hr/>		
	981,924 39	
<hr/>		
Net amount assessed in taxes	\$3,223,240 80	

Special Assessments:—

Street Sprinkling	\$45,930 90
Apportioned Betterment Assessments 1923	62 35
Apportioned Betterment Assessments 1925	49 10
Apportioned Sewer Assessments 1925	16 64
Apportioned Sidewalk Assessments 1925..	20 02
Committed Betterment Assessments	1,062 13
Committed Sidewalk Assessments	507 32
Apportioned Interest Sewer Assessments..	7 49
Apportioned Interest Sidewalk Assessments	4 97
Apportioned Interest Betterment Assessments	38 78
Committed Interest Betterment Assessments	52 93
Committed Interest Sidewalk Assessments	26 13
	<hr/>
	47,778 76
Total commitment	<hr/> \$3,271,019 56

Appropriations, classified under general headings, were made from revenue as follows:—

General Government	\$157,440 00
Protection of Persons and Property	571,044 00
Health and Sanitation	358,870 00
Highways	397,320 00
Charities	127,300 00
Soldiers' Benefits	42,620 00
Education	1,148,120 00
Libraries	76,940 00
Recreation	54,170 00
Unclassified	78,450 00
Municipal Indebtedness	268,000 00
Water Works	328,450 00
	<hr/>
Total Appropriations	\$3,608,724 00
Less estimated receipts and appropriation from Excess and Deficiency	920,696 39
	<hr/>
Raised by taxation	\$2,688,027 61

FUNDED DEBT, DECEMBER 31, 1926

	City Loan	City Hall Additions	Sewer Loan	Public Building Loan	Highway Loan	Lowell Street Bridge Loan	Metropolitan Park Assess- ment Loan Chap. 325, 1902	School- house Loan	Total Maturities By Years
1927.....	\$19,000	\$8,000	\$20,000	\$17,000	\$35,000	\$1,000	\$1,000	\$45,000	\$146,000
1928.....	17,000	8,000	18,000	16,000	32,000	1,000	1,000	44,000	137,000
1929.....	16,000	8,000	17,000	16,000	32,000	1,000	1,000	44,000	135,000
1930.....	15,000	8,000	16,000	16,000	28,000	1,000	.....	44,000	128,000
1931.....	12,000	8,000	16,000	15,000	22,000	1,000	.....	44,000	118,000
1932.....	9,000	8,000	14,000	15,000	17,000	1,000	.....	44,000	108,000
1933.....	.....	8,000	14,000	14,000	12,000	1,000	.....	43,000	92,000
1934.....	.....	7,000	14,000	14,000	12,000	1,000	.....	43,000	91,000
1935.....	.....	7,000	13,000	8,000	12,000	1,000	.....	43,000	84,000
1936.....	.....	7,000	6,000	4,000	.....	1,000	.....	43,000	61,000
1937.....	.....	7,000	6,000	4,000	.....	1,000	.....	43,000	61,000
1938.....	.....	7,000	4,000	.....	.....	1,000	.....	43,000	55,000
1939.....	.....	7,000	3,000	.....	.....	1,000	.....	43,000	54,000
1940.....	.....	7,000	2,000	.....	.....	1,000	.....	43,000	53,000
1941.....	.....	7,000	1,000	.....	.....	1,000	.....	43,000	52,000
1942.....	.....	7,000	1,000	.....	.....	1,000	.....	43,000	52,000
1943.....	.....	7,000	1,000	.....	.....	1,000	.....	15,000	24,000
1944.....	.....	.....	.....	.....	.....	1,000	.....	.....	1,000
1945.....	.....	.....	.....	.....	.....	1,000	.....	.....	1,000
1946.....	.....	.....	.....	.....	.....	1,000	.....	.....	1,000
1947.....	.....	.....	.....	.....	.....	1,000	.....	.....	1,000
1948.....	.....	.....	.....	.....	.....	1,000	.....	.....	1,000
1949.....	.....	.....	.....	.....	.....	1,000	.....	.....	1,000
	<u>\$88,000</u>	<u>\$126,000</u>	<u>\$166,000</u>	<u>\$139,000</u>	<u>\$202,000</u>	<u>\$23,000</u>	<u>\$3,000</u>	<u>\$710,000</u>	<u>\$1,457,000</u>

INTEREST REQUIREMENTS ON PRESENT CITY DEBT

	City	City Hall Additions	Sewer	Public Buildings	Highway	Bridges	Metropolitan Park	School-house	Total
1927.....	\$3,267 50	\$5,215 00	\$6,346 25	\$5,585 00	\$8,090 00	\$787 50	\$105 00	\$27,760 00	\$57,156 25
1928.....	2,552 50	4,895 00	5,583 75	4,880 00	6,630 00	752 50	70 00	25,980 00	51,343 75
1929.....	1,897 50	4,575 00	4,876 25	4,220 00	5,230 00	717 50	35 00	24,220 00	45,771 25
1930.....	1,280 00	4,255 00	4,208 75	3,560 00	3,920 00	682 50	.....	22,460 00	40,366 25
1931.....	740 00	3,935 00	3,581 25	2,920 00	2,825 00	647 50	.....	20,700 00	35,348 75
1932.....	320 00	3,615 00	2,973 75	2,300 00	2,020 00	612 50	.....	18,940 00	30,781 25
1933.....	.....	3,295 00	2,421 25	1,700 00	1,440 00	577 50	.....	17,180 00	26,613 75
1934.....	.....	2,975 00	1,868 75	1,120 00	960 00	542 50	.....	15,460 00	22,626 25
1935.....	.....	2,677 50	1,336 25	620 00	480 00	507 50	.....	13,740 00	19,361 25
1936.....	.....	2,380 00	841 25	360 00	.....	472 50	.....	12,020 00	16,073 75
1937.....	.....	2,082 50	603 75	180 00	.....	437 50	.....	10,300 00	13,603 75
1938.....	.....	1,785 00	406 25	.....	.....	402 50	.....	8,580 00	11,173 75
1939.....	.....	1,487 50	268 75	.....	.....	367 50	.....	6,860 00	8,983 75
1940.....	.....	1,190 00	168 75	.....	.....	332 50	.....	5,140 00	6,831 25
1941.....	.....	892 50	106 25	.....	.....	297 50	.....	3,420 00	4,716 25
1942.....	.....	595 00	63 75	.....	.....	262 50	.....	1,700 00	2,621 25
1943.....	.....	297 50	21 25	.....	.....	227 50	.....	300 00	846 25
1944.....	.....	.....	.....	.....	.....	192 50	.....	.....	192 50
1945.....	.....	.....	.....	.....	.....	157 50	.....	.....	157 50
1946.....	.....	.....	.....	.....	.....	122 50	.....	.....	122 50
1947.....	.....	.....	.....	.....	.....	87 50	.....	.....	87 50
1948.....	.....	.....	.....	.....	.....	52 50	.....	.....	52 50
1949.....	.....	.....	.....	.....	.....	17 50	.....	.....	17 50
	<u>\$10,057 50</u>	<u>\$46,147 50</u>	<u>\$35,676 25</u>	<u>\$27,445 00</u>	<u>\$31,595 00</u>	<u>\$9,257 50</u>	<u>\$210 00</u>	<u>\$234,760 00</u>	<u>\$395,148 75</u>

MATURITIES ON FUNDED DEBT, 1927

Class of Loan	Jan. 1, 1927	April 1, 1927	July 1, 1927	Oct. 1, 1927	Totals
City	\$2,000 00	\$10,000 00	\$7,000 00	.....	\$19,000 00
Sewers	1,000 00	9,000 00	10,000 00	.....	20,000 00
Public Buildings	5,000 00	5,000 00	7,000 00	.....	17,000 00
Highway .....	.....	22,000 00	13,000 00	.....	35,000 00
Bridge .....	.....	1,000 00	.....	.....	1,000 00
Metropolitan Park .....	.....	.....	1,000 00	.....	1,000 00
Schoolhouse	15,000 00	17,000 00	.....	\$13,000 00	45,000 00
City Hall Additions .....	.....	.....	.....	8,000 00	8,000 00
Total	\$23,000 00	\$64,000 00	\$38,000 00	\$21,000 00	\$146,000 00

INTEREST REQUIREMENTS ON FUNDED DEBT, 1927

Class of Loan	Jan. 1, 1927	April 1, 1927	July 1, 1927	Oct. 1, 1927	Totals
City	\$1,080 00	\$672 50	\$1,040 00	\$475 00	\$3,267 50
Sewers	1,305 00	1,966 25	1,285 00	1,790 00	6,346 25
Public Buildings	2,132 50	760 00	2,032 50	660 00	5,585 00
Highway	2,240 00	2,055 00	2,240 00	1,555 00	8,090 00
Bridge .....	.....	402 50	.....	385 00	787 50
Metropolitan Park	52 50	.....	52 50	.....	105 00
Schoolhouse	5,100 00	9,100 00	4,800 00	8,760 00	27,760 00
City Hall Additions .....	.....	2,607 50	.....	2,607 50	5,215 00
Total	\$11,910 00	\$17,563 75	\$11,450 00	\$16,232 50	\$57,156 25

MATURITIES ON FUNDED DEBT (SIX YEARS)

Class of Loan	1922	1923	1924	1925	1926	1927	Totals
City	\$52,500 00	\$41,500 00	\$25,500 00	\$23,000 00	\$19,000 00	\$19,000 00	\$180,500 00
Municipal	8,000 00	7,000 00	.....	.....	.....	.....	15,000 00
Sewer	23,000 00	21,000 00	20,000 00	20,000 00	21,000 00	20,000 00	125,000 00
Public Buildings	19,000 00	18,000 00	18,000 00	18,000 00	18,000 00	17,000 00	108,000 00
Highway	60,000 00	46,000 00	46,000 00	35,000 00	43,000 00	35,000 00	265,000 00
Bridge	1,000 00	1,000 00	1,000 00	1,000 00	1,000 00	1,000 00	6,000 00
Metropolitan Park	1,000 00	1,000 00	1,000 00	1,000 00	1,000 00	1,000 00	6,000 00
Extreme Emergency	5,000 00	.....	.....	.....	.....	.....	5,000 00
Schoolhouse .....	.....	30,000 00	45,000 00	45,000 000	45,000 00	45,000 00	210,000 00
City Hall Additions .....	.....	.....	8,000 00	8,000 00	8,000 00	8,000 00	32,000 00
Totals	\$169,500 00	\$165,500 00	\$164,500 00	\$151,000 00	\$156,000 00	\$146,000 00	\$952,500 00

INTEREST REQUIREMENTS ON FUNDED DEBT (SIX YEARS)

Class of Loan	1922	1923	1924	1925	1926	1927	Totals
City	\$9,257 50	\$7,302 50	\$5,850 00	\$4,850 00	\$4,022 50	\$3,267 50	\$34,550 00
Municipal	675 00	315 00	.....	.....	.....	.....	990 00
Sewer	7,963 75	7,091 25	6,278 75	5,506 25	7,168 75	6,346 25	40,355 00
Public Buildings	9,330 00	8,565 00	7,820 00	7,075 00	6,330 00	5,585 00	44,705 00
Highway	11,050 00	9,800 00	7,880 00	6,180 00	9,795 00	8,090 00	52,795 00
Bridge	962 50	927 50	892 50	857 50	822 50	787 50	5,250 00
Metropolitan Park	230 00	245 00	210 00	175 00	140 00	105 00	1,155 00
Extreme Emergency	212 50	.....	.....	.....	.....	.....	212 50
Schoolhouse	6,500 00	28,660 00	33,160 00	31,360 00	29,560 00	27,760 00	157,000 00
City Hall Additions .....	.....	.....	6,175 00	5,855 00	5,535 00	5,215 00	22,780 00
Totals	\$46,231 25	\$62,906 25	\$68,266 25	\$61,858 75	\$63,373 75	\$57,156 25	\$359,792 50

BORROWING CAPACITY DECEMBER 31, 1926

Valuation 1924	\$99,311,000 00	
Supplementary	6,500 00	\$99,317,500 00
Valuation 1925	104,769,800 00	
Supplementary	12,600 00	\$104,782,400 00
Valuation 1926	109,262,400 00	
Supplementary	27,200 00	\$109,289,600 00
Total three years		\$313,389,500 00
Abatements 1924	\$554,825 00	
Abatements 1925	613,137 00	
Abatements 1926	484,800 00	1,652,762 00
		\$311,736,738 00
Average valuation for three years		103,912,246 00
Two and one-half per cent		2,597,806 15
Present debt within limit		1,454,000 00
Borrowing capacity December 31, 1926..		\$1,143,806 15
Maturities in 1927:		
January 1	\$23,000 00	
April 1	64,000 00	
July 1	\$38,000 00	
Less outside limit	1,000 00	37,000 00
October 1	21,000 00	145,000 09
		\$1,288,806 15

ABATEMENTS SPECIAL ASSESSMENTS PRIOR YEARS

Charges:

Street Sprinkling 1925	\$10 20
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Credit:

Excess and Deficiency	\$10 20
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WATER CHARGES 1925 REFUNDED OR ABATED

Charges:

Abatements	\$203 07
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Credit:

Excess and Deficiency	\$203 07
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STATE INCOME TAXES

Credits:

Cash from Commonwealth Account 1923	\$2,431 50	
Cash from Commonwealth Account 1924	3,079 90	
Cash from Commonwealth Account 1925	7,895 00	
Cash from Commonwealth Account 1926	295,123 99	
		<u>\$308,530 39</u>

Charges:

Estimate 1926	\$215,026 39	
Revenue 1926	93,504 00	
		<u>\$308,530 39</u>

CORPORATION TAXES

Credits:

Cash from Commonwealth, Account		
Prior Years	\$8,696 89	
Cash from Commonwealth, Account 1926	110,787 75	
		<u>\$119,484 64</u>

Charges:

Estimate 1926	\$100,000 00	
Revenue 1926	19,484 64	
		<u>\$119,484 64</u>

NATIONAL BANK TAX

Credits:

Cash from Commonwealth, Account		
Prior Years	\$44 79	
Cash from Commonwealth, Account 1926	1,597 68	
Revenue Deficit	857 53	
		<u>\$2,500 00</u>

Charge:

Estimate 1926	\$2,500 00
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SALE OF LAND**Credits:**

Balance from 1925 account	\$2,377 68	
Cash, sale of land Waltham	10,000 00	
Cash, deposit land on Fountain Avenue	100 00	
	<hr/>	\$12,477 68

Charges:

Commission sale Waltham land	\$500 00	
Appropriated for New Streets account	10,000 00	
	<hr/>	10,500 00
Balance to 1927 account		<hr/> \$1,977 68

TAX TITLES**Charges:**

Balance from 1925 account	\$1,564 88	
Taxes 1925	28 26	
Land Court Fees	60 00	
	<hr/>	\$1,653 14

GRADE CROSSINGS**Charge:**

Cash paid Commonwealth	\$210 29
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Credit:

Appropriation from Excess and De- ficiency	\$210 29
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TAILINGS**Credits:**

Balance from 1925 account	\$291 65	
Cash, sundry persons	1,166 09	
	<hr/>	\$1,457 74

Charge:

Revenue 1926	751 12	
	<hr/>	\$706 62

ACCRUED INTEREST ON BONDS**Credit:**

Balance from 1925 account	\$1,438 89
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Charge:

General Appropriations	\$1,438 89
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REVENUE FROM TAXES, SUPPLEMENTARY WARRANTS**Credit:**

Balance from 1925 account	\$627 24
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Charges:

Abatements	\$39 70	
Revenue	587 54	
	<hr/>	\$627 24

SPECIAL ASSESSMENTS RESERVED

Credits:

Balance from 1925 account	\$19,920 21	
c/n Commitment Sewer Assessments		
1925	10 00	
Street Sprinkling Assessment	45,930 90	
Sidewalk Assessment	12,788 50	
Highway Betterment Assessments	29,039 00	
Sewer Assessments	5,315 03	
		\$113,003 64

Charges:

Committed Unapportioned Assessments	\$1,569 45	
Committed Apportioned Assessments	148 11	
Collections credited to Estimated		
Revenue	73,934 59	
		75,652 15
Balance to 1927 account		\$37,351 49

REDEMPTION OF TAX TITLES

Credit:

Cash received	\$1,687 35
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Charge:

Cash paid, titles redeemed	\$1,687 35
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OVERLAY ACCOUNTS

Overlay 1924

Credits:

Balance from 1925 account	\$334 44	
Tax paid after abatement	5 74	
		\$340 18

Charges:

Abatements	\$185 24	
Reserve, Surplus Overlay	154 94	
		\$340 18

Overlay 1925

Credits:

Balance from 1925 account	\$14,883 74	
Taxes paid after abatement	9 48	
		\$14,893 22

Charges:

Abatements	\$7,625 63	
Reserve, Surplus Overlay	6,789 07	
		14,414 70

Balance to 1927 account	\$478 52
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Overlay 1926

Credits:

Taxes 1926	\$24,453 03	
Tax paid after abatement	2 00	
		\$24,455 03

Charges:

Abatements	15,215 60
Balance to 1927 account	<u>\$9,239 43</u>

RESERVE FUND, SURPLUS FROM OVERLAYS

Credits:

Balance from 1925 account	\$23,285 83
Overlay 1924 Surplus	154 94
Overlay 1925 Surplus	6,789 07

Balance to 1927 account	<u>\$30,229 84</u>
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EXCESS AND DEFICIENCY

Credits:

Balance from 1925 account	\$100,258 64
Refund 1919 account	6 00
Refund 1924 account	5 00
Refunds 1925 account	288 85
Excess Revenue 1926	211,506 12

	<u>\$312,064 61</u>
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Charges:

General Appropriations	\$34,000 00
Outlay Appropriations	23,610 00
Appropriated to Reduce Taxes 1926	40,000 00
Appropriation, Grade Crossings	210 29
Appropriation, Soldiers' Exemption Assessment	243 47
Abatement Special Assessments, Prior Years	10 20
Water Charges 1925 Refunded or Abated	203 07

	<u>98,277 03</u>
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Balance to 1927 account	<u>\$213,787 58</u>
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CLASSIFICATION OF RECEIPTS AND EXPENDITURES

Receipts

General Revenue

Taxes:—

Taxes 1926	\$2,722,620 07
Taxes 1925	427,549 76
Taxes 1924	152 94

From State:—

Corporations, Prior Years	8,696 89
Corporations, 1926	110,787 75
National Bank, Prior Years	44 79
National Bank, 1926	1,597 68
Street Railway 1925	422 21
Street Railway 1926	18,248 63
Income, Prior Years	13,406 40
Income, 1926	295,123 99
Excise Tax, Ship Owners	26 69

Licenses and Permits:—

Licenses:—

Dealers in Motor Vehicles	600 00
Amusements	1,035 00
Junk	620 00
Milk	480 00
Pool, Billiards and Bowling	298 00
Sunday	1,207 00
Innholders and Victuallers	196 00
Pedlers	1,300 00
All other	3,038 59

Permits:—

Marriage	1,209 00
Buildings	3,240 00
Electrical Department	4,580 00
All other	1,245 00

Fines and Forfeits:—

Court Fines	38,724 40
Juvenile Court	143 50
Departmental Penalties	295 50

Grants and Gifts:—

From State:—

Vocational School	11,569 00
Continuation School	3,514 65
Americanization	3,196 11
Smith-Hughes Fund	3,841 07

From County:—

Dog Licenses	2,416 65
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All Other General Revenue:—

Sale of Land	10,100 00 ✓
From State:—	
Charles River Basin Sinking Fund	17,264 61 ✓
Wellington Bridge, acc't. Unexpended	
Balance	572 40 ✓
In Lieu of Taxes	89 41 ✓
Boston Elevated Railway Deficit	942 57 ✓
Electrolysis	250 00 ✓
Conscience Fund	9 00 ✓
Total General Revenue	\$3,710,655 26

Commercial Revenue—Special Assessments**For Expenses:—**

Street Sprinkling 1926	\$38,010 24 ✓
Street Sprinkling 1925	7,302 04 ✓
Committed Unapportioned Sidewalk	386 32 ✓
Committed Unapportioned Street Betterment	198 78 ✓
Committed Apportioned Street Betterment	74 45 ✓

For Outlays:—

Sewers 1925	2,821 74 ✓
Sidewalks 1926	6,006 24 ✓
Sidewalks 1925	3,458 34 ✓
Street Betterments 1926	4,634 00 ✓
Street Betterments 1925	11,083 37 ✓

Total Commercial Revenue—

Special Assessments **\$73,975 52**

Commercial Revenue—Departmental**General Government:—**

Treasurer,—Fees	\$958 00 ✓
Costs	5,598 28 ✓
Assessors	2 50 ✓
City Clerk	2,059 59 ✓
Commissioner of Buildings, Appeal Fees	480 00 ✓
Municipal Buildings, Old Material	8 00 ✓

Protection of Persons and Property:—

Police, Miscellaneous	199 01
Fire, sale of Old Material	92 80
Sealer of Weights and Measures	943 22

Health and Sanitation:—

Contagious Hospital	7,376 50
Health Department	1,633 85
Milk Inspection	1,958 97
Sewer Buildings	5 00
Collection of Ashes and Waste	2,744 90
Incinerator	200 00
Sanitary Buildings	606 96

Highways:—

Labor and Materials	14,130 84
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Charities:—**Almshouse:—**

Sale of Produce, etc.	2,219 46
Board of Inmates	5,797 71

Outside Relief:—

Individuals	403 00
Cities and Towns	5,252 59
State	5,622 53

Mothers' Aid:—

Cities and Towns	3,994 61
State	20,579 52

Soldiers' Benefits:—

State Aid	5,520 00
Military Aid	2,347 50
Soldiers' Burials	180 00

Education:—

Tuition State Wards	2,728 34
Other Tuition	13,073 72
School Department, Miscellaneous	34 74
Rent High School Hall	230 00
School Buildings	550 00

Libraries:—

Fines, lost books, etc.	2,447 42
Library Buildings	5 00

Recreation:—

Shower Baths	552 35
Bathhouse	82 70

Unclassified:—

Tailings	1,166 09
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**Total Commercial Revenue—Depart-
mental**

\$111,785 70

Commercial Revenue—Public Service Enterprises

Water Department:—

Sale of Water:—

Metered 1926	\$253,003 42
Metered 1925	33,205 35
Annual	2,147 18
Additional	3,264 74
Service Assessments	13,709 58 ✓
Maintenance Bills	10,223 66 ✓

Total Commercial Revenue—Public Service Enterprises	\$315,553 93
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Commercial Revenue—Interest

Deposits, City Treasurer	\$9,987 78 ✓
Taxes	15,399 10
Special Assessments	323 45
Apportioned Assessments	36 56
Unapportioned Committed Assessments....	30 00
Trust Funds:—	
School	229 50
Library	842 28
Poor	75 05

Total Commercial Revenue—Inter- est	\$26,923 72
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Municipal Indebtedness

Temporary Loans	\$2,200,000 00 ✓
Total Municipal Indebtedness	\$2,200,000 00

Agency, Trust and Investment

Agency:—

Liquor Licenses for State	\$6 25
Redemption of Tax Titles	1,687 35

Total Agency, Trust and Investment	\$1,693 60
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Refunds

General Appropriations	\$1,118 54
General Appropriations, Account Prior Years	299 85
Outlay Appropriations	5,384 78
Soldiers' Benefits	1,317 00
Advance, Soldiers' Benefits	200 00
Grade Crossings	214 23

Total Refunds	\$8,534 40 ✓
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Total Receipts	\$6,449,122 13
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EXPENDITURES

General Government

		Expenses	Outlays
Board of Aldermen Expenses			
Books, postage and supplies	195 58		
Printing and advertising....	702 41		
Refreshments	785 15		
Badges	93 45		
All other	4 51		
	<hr/>	1,781 10	✓
Clerk of Committees Department			
Salaries and Wages:—			
Clerk	2,200 00		
Assistant Clerk	800 00		
Other Expenses:—			
Books, postage and sup- plies	66 11		
Telephone	88 10		
	<hr/>	3,154 21	✓
Executive Department			
Salaries and Wages:—			
Mayor	5,000 00		
Secretary	1,650 00		
Clerks	1,235 83		
Other Expenses:—			
Auto Maintenance	500 00		
Books, postage and sup- plies	237 37		
Printing and advertising	80 41		
Telephone	155 15		
Inauguration Expenses ..	259 3		
Contingent Expenses	215 98		
All other	40 45		
Special Item:—			
Typewriter	68 75		
	<hr/>	9,443 28	✓
Auditing Department			
Salaries and Wages:—			
Auditor	3,500 00		
Clerks	2,360 99		
Other Expenses:—			
Books, postage and sup- plies	260 12		
Printing and advertising	545 73		
Telephone	71 80		
Binding	42 00		
All other	19 86		
Special Item:—			
Convention Expenses	3 40		
	<hr/>	6,803 90	✓

		Expenses	Outlays
Treasury Department			
Salaries and Wages:—			
Treasurer and Collector	4,000 00		
Deputy Collector	2,200 00		
Cashiers	2,571 95		
Clerks	11,423 99		
Tax Investigator	280 00		
Other Expenses:—			
Books, postage and supplies	3,149 63		
Printing and advertising	940 22		
Telephone	195 79		
Bonds	1,182 78		
Brink's Express	113 00		
All other	130 61		
Special Items:—			
Adding Machine	176 40		
Convention Expenses	85 29		
Insurance	100 34		
Envelope Sealer	115 00		
		26,665 00	✓
Assessors' Department			
Salaries and Wages:—			
Chairman	3,000 00		
Assessors	5,200 00		
Assistant Assessors	1,650 00		
Clerks (Office)	8,461 59		
Clerks (Street)	550 00		
Other Expenses:—			
Books, postage and supplies	1,417 61		
Printing and advertising	3,334 65		
Carfares, Disbursements and Auto Hire	39 77		
Telephones	65 56		
All other	55 21		
		23,774 39	✓
Licensing Commission			
Salaries and Wages:—			
Commissioners	900 00		
Secretary	300 00		
Inspector	200 00		
Clerk	958 67		
Assistant	240 00		
Other Expenses:—			
Books, postage and supplies	153 57		
		2,752 24	✓

		Expenses	Outlays
Pedlers' License Commission			
Books, postage and supplies	24 53		
		24 53	
Certification of Notes and Bonds			
Certifying	150 00		
		150 00	
City Clerk's Department			
Salaries and Wages:—			
City Clerk	3,800 00		
Assistant City Clerk	1,811 51		
Clerks	4,509 66		
Other Expenses:—			
Books, postage and supplies	646 89		
Printing and advertising	117 97		
Binding	56 25		
Equipment and repairs..	17 47		
Telephone	232 16		
All other	26 08		
Special Items:—			
Typewriter	70 00		
Mimeograph	132 50		
Cabinet	80 00		
		11,500 49	
Registration of City Laborers			
Salaries and Wages:—			
Registration Clerk	450 00		
Other Expenses:—			
Stationery and postage..	21 40		
Printing	4 25		
Repair Typewriter	20 00		
		495 65	
Law Department			
Salaries and Wages:—			
City Solicitor	2,800 00		
Asst. City Solicitor	1,000 00		
Inspector	100 00		
Carried forward	3,900 00		

		Expenses	Outlays
Brought forward	3,900 00		
Other Expenses:—			
Books, postage and sup- plies	82 75		
Recording	6 75		
Clerical Hire	160 00		
Telephone	30 00		
Service Fees	19 20		
All other	6 00		
	<hr/>	4,204 70	✓

City Messenger's Department**Salaries and Wages:—**

Messenger	2,400 00
Other Expenses:—	
Stationery and postage..	4 00
Auto Maintenance	800 00
Telephone	26 99
Carfares	22 60

3,253 59 ✓

Engineering Department**Salaries and Wages:—**

City Engineer	4,000 00
Assistants	7,458 65
Clerks	1,234 84

Other Expenses:—

Supplies, printing and postage	351 54
Telephone	129 33
Auto Maintenance	883 36
Instruments and equip- ment	410 69
Carfares	72 17
All other	78

Special Items:—

Maps	22 93
Transit	198 00
Typewriter	98 70

14,860 99 ✓

**Public Buildings Department,
Commissioner of Public Buildings****Salaries and Wages:—**

Commissioner	3,300 00
Building Inspector	1,957 50
Inspector of Plumbing...	2,100 00
Clerks	2,497 75

Carried forward 9,855 25

		Expenses	Outlays
Brought forward	9,855 25		
Other Expenses:—			
Books, postage and supplies	300 19		
Printing and advertising	135 00		
Telephone	209 53		
Auto Maintenance	625 00		
All other	17 40		
Special Items:—			
Work on Condemned Property—			
Bolton St.	84 00		
Cabinet	21 03		
Typewriter	61 25		
		11,308 65	✓

**Public Buildings Department,
Maintenance Municipal Buildings**

Salaries and Wages:—

Janitors	6,016 89
Labor	1,121 15

Other Expenses:—

Fuel	1,000 00
Light	1,185 26
Furniture and furnishings	1,325 91
Janitors' supplies	526 50
Repairs to buildings	493 81
Heating Apparatus and Equipment	187 44
Plumbing and supplies..	89 77
Hardware and materials	40 76
Ice	170 35
All other	175 49

Special Items:—

Screens	200 00
Vault Truck	130 00
Installing Lavatory	149 00
Refrigerator	521 75

13,334 08 ✓

City Hall Additions

Furniture and furnishings	2 16
Heating Apparatus and Equipment	2 13

		Expenses	Outlays
City Planning Board			
Telephone	30 23		
Clerical Service	102 70		
Maps	46 35		
Other Supplies	22 68		
Catering	120 00		
All other	2 00		
Special Item:—			
Convention Expenses	200 00		
	<hr/>	523 96	✓
Board of Appeal			
Salaries and Wages:—			
Chairman	95 00		
Secretary	125 00		
Asst. Secretary	544 14		
Members of Board	390 00		
Other Expenses:—			
Printing and advertising	85 50		
Supplies and postage	106 52		
	<hr/>	1,346 16	✓
Election Expenses, City Clerk			
Salaries and Wages:—			
Clerks	675 00		
Other Expenses:—			
Equipment, supplies, stationery and post- age	254 86		
Posting, printing and ad- vertising	444 80		
Carfares and auto hire....	295 00		
Refreshments	104 55		
Repairs ballot boxes	10 00		
All other	4 00		
	<hr/>	1,788 21	✓
Election Expenses, Registrars of Voters			
Salaries and Wages:—			
Registrars	1,200 00		
Clerks	2,252 98		
Other Expenses:—			
Stationery and postage and supplies	193 42		
Printing and advertising	1,366 73		
Refreshments	22 50		
Car hire	60 00		
Registers	76 34		
Posting	79 19		
	<hr/>	5,251 16	✓

Election Expenses, Pay of Election Officers	Expenses	Outlays
Salaries and Wages:—		
Wardens 708 00		
Inspectors 2,400 00		
Clerks 720 00		
	3,828 00 ✓	
Public Buildings Department, Maintenance Polling Places		
Labor 811 83		
Teaming 205 25		
Fuel and Light 10 38		
Rent Halls 30 00		
Repairs buildings 62 74		
Hardware and materials .. 151 50		
Lumber 279 41		
Equipment 737 84		
Special Items:—		
Construction Voting		
booths 4,860 00		
Installing Electricity ... 723 00		
Moving booths 500 00		
	8,371 95 ✓	
Police Department		
Salaries and Wages:—		
Chief 3,300 00		
Captains and Lieutenants 15,311 56		
Sergeants and Inspectors 13,592 40		
Patrolmen 183,934 65		
Special Police 2,000 20		
Matrons 1,108 60		
Other employees 5,356 18		
Equipment and Repairs:—		
Motorcycle and auto maintenance 2,109 92		
New Equipment 235 53		
Equipment for men 924 07		
All other 16 20		
Other Expenses:—		
Books, printing, postage and supplies 501 58		
Care of prisoners 217 80		
Telephone 729 19		
Laundry 89 04		
Travel and disbursements 2,036 78		
Reimbursements for in- juries, etc. 33 50		
All other 11 72		
Carried forward 231,508 92		

		Expenses	Outlays
Brought forward	231,508 92		
Special Items:—			
Motorcycles	1,032 00		
Emergency Expenses	100 00		
New Autos	1,450 00		
	<hr/>	234,090 92	

**Public Buildings Department,
Maintenance Police Buildings**

Salaries and Wages:—	
Janitors	2,835 37
Labor	285 32
Maintenance of Buildings:—	
Fuel	1,143 50
Light	1,005 41
Janitors' supplies	77 72
Furniture and furnish- ings	163 99
Repairs to buildings	121 13
Heating apparatus and equipment	12 85
Plumbing and supplies ..	70 91
Hardware and materials	30 04
Ice	46 50
All other	63 07
	<hr/>
	5,855 81

Fire Department

Salaries and Wages:—	
Chief Engineer	3,300 00
Assistant Engineers	8,050 00
Firemen	239,883 20
Equipment and Repairs:—	
Apparatus and equipment	3,784 28
Hose	1,875 76
Equipment for Men	288 81
Power	3 36
Hardware, tools, etc.	221 49
All other	9 66
Other Expenses:—	
Books, printing, postage and supplies	86 64
Telephone	1,025 43
Janitors' Supplies	281 94
Furnishings	214 61
Laundry work	508 75
Ice	104 42
Reimbursements	147 50
All other	63 18

Carried forward	259,849 03
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		Expenses	Outlays
Brought forward	259,849 03		
Supplies:—			
Grease and oil	193 14		
Gasoline	1,234 38		
Soda and acid	311 73		
All other	47 73		
Emergency Expenses:—			
Hire of Horses & Pungs	1,005 50		
Fire Truck Storage	18 00		
	<hr/>	262,659 51	

**Public Buildings Department,
Maintenance Fire Buildings**

Salaries and Wages:—			
Labor	1,463 14		
Other Expenses:—			
Fuel	3,007 79		
Light	3,178 28		
Furniture and furnish- ings	554 81		
Repairs to buildings	633 59		
Janitors' Supplies	8 33		
Heating apparatus and other equipment	354 67		
Plumbing supplies	559 89		
Hardware and materials	227 53		
All other	37 97		
Special Items:—			
Shower Stall	95 00		
Concrete floor and re- modeling Ladder No. 2	1,328 06		
	<hr/>	11,449 06	

Fire Dept., Additional Apparatus

Apparatus	15,000 00		
	<hr/>		15,000 00
Weights and Measures			
Salaries and Wages:—			
Sealer	2,100 00		
Assistant	1,530 33		
Miscellaneous Labor	16 00		
Other Expenses:—			
Books, stationery and postage	86 47		
Printing and advertising	7 00		
Equipment and supplies	28 22		
Telephone	49 36		
Auto maintenance	392 79		
All other	4 41		
	<hr/>		
Carried forward	4,214 58		

		Expenses	Outlays
Brought forward	4,214 58		
Special Item:—			
Convention Expenses	12 00		
	<hr/>	4,226 58	

Electrical Department**Salaries and Wages:—**

Commissioner	2,800 00
Assistant Inspector	2,191 00
Clerk	936 16
Labor	13,413 75

Other Expenses:—

Fire Alarm System	1,499 98
Police Signal System	918 82
Auto maintenance	1,146 78
Telephone	130 42
Books, printing, postage and supplies	263 25
Equipment and Repairs..	7 50
All other	39 50
	<hr/>

23,347 16 ✓

**Public Buildings Department, Maintenance
Electrical Department Buildings**

Janitor	1,118 00
Fuel	249 11
Light	47 84
Furniture and furnishings	107 00
Hardware and materials....	11 97
Heating apparatus and equipment	90 31
Janitors' supplies	12 08
All other	1 75
	<hr/>

1,638 06 ✓

Underground Construction

Contract Labor	175 00
Cable and Wire	665 77
Posts	376 00
Fire Alarm	131 00
Shell Castings	470 00
Miscellaneous Supplies	113 40
	<hr/>

1,931 17 ✓

Highways, Suppression of Moths		Expenses	Outlays
Labor	3,801 18		
Hired teams and trucks ..	411 50		
Printing, stationery and postage	6 00		
Hardware, tools and equipment	273 73		
Insecticides and Spraying	202 45		
Other materials and supplies	55		
	<hr/>	4,695 41	✓
Highway Department, Care of Trees			
Labor	4,853 07		
Teams and trucks	824 95		
Equipment and tools	72 95		
Lumber and materials	308 61		
Use of steam roller	59 50		
	<hr/>	6,119 08	✓

HEALTH AND SANITATION

Health Department

General Administration:—

Agent	1,800 00
Clerks	3,195 50
Medical Inspector and Bacteriologist	2,750 00
Technician	500 00
Health Nurses	3,900 00
Books, printing and postage	502 33
Carfares, etc.	364 64
Telephone	458 03

Quarantine and Contagious Diseases:—

Cities and Towns	1,341 22
Other Institutions	378 60

Tuberculosis:—

Board and Treatment:—

Cities and Towns	3,018 61
State	2,346 54
Other Institutions	481 00
Groceries and Provisions	733 20

Carried forward	21,769 67
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		Expenses	Outlays
Brought forward	21,769 67		
Other Expenses:—			
Equipment and supplies	76 89		
Medicine and Medical attendance	13 63		
Auto and ambulance maintenance	575 20		
Burying dead animals....	117 25		
All other	44 37		
Ice	28 18		
	<hr/>	22,625 69	

City Clerk's Department, Vital Statistics

Canvassing and reporting		
births	673 20	
Reporting deaths	118 25	
Printing and advertising..	12 50	
	<hr/>	803 95

Contagious Hospital

Salaries and Wages:—		
Matron	1,191 63	
Nurses and other help....	9,852 60	
Other Expenses:—		
Medical attendance	150 90	
Drugs and medicines	130 93	
Bedding, dry goods and clothing	345 32	
Groceries and provisions	6,051 23	
Equipment and supplies	836 04	
Telephone	87 19	
Electrical power	95 18	
Ice	165 70	
All other	8 89	
	<hr/>	18,914 76

Public Buildings Department, Maintenance
Contagious Hospital

Salaries and Wages:—	
Janitor and Labor	676 84
Other Expenses:—	
Fuel	1,492 09
Light	551 70
Furniture and furnishings	27 44
Repairs to buildings	143 22
Janitors' supplies	20 25
	<hr/>
Carried forward	2,911 54

		Expenses	Outlays
Brought forward	2,911 54		
Heating apparatus and equipment	244 89		
Plumbing and supplies..	342 21		
Hardware and materials	118 86		
All other	8 22		
Special Items:—			
Refrigerator	466 00		
Gas range	142 65		
	<hr/>	4,234 37	✓

Inspection of Animals and Provisions

Salaries and Wages:—			
Inspector	2,300 00		
Other Expenses:—			
Telephone	37 45		
Auto maintenance	300 00		
	<hr/>	2,637 45	✓

Inspection of Milk and Vinegar

Salaries and Wages:—			
Inspector	2,750 00		
Milk Collector and Dairy Inspector	1,800 00		
Milk Collector	69 00		
Technician	500 00		
Other Expenses:—			
Books, printing and postage	68 75		
Auto maintenance	600 00		
Equipment and supplies	176 39		
Dairy Inspection	180 14		
All other	3 50		
Special Item:—			
Convention Expenses	67 05		
	<hr/>	6,214 83	✓

Inspection of School Children

Salaries and Wages:—			
Inspectors	1,600 00		
Other Expenses:—			
Books, printing, postage and supplies	28 60		
Carfares	105 88		
	<hr/>	1,734 48	✓

School Nurses' Salaries

Salaries and Wages:—			
Nurses	2,536 43		
	<hr/>	2,536 43	✓

	Expenses	Outlays
Sewers Construction		
Salaries and Wages:—		
Labor	3,081 17	
Other Expenses:—		
Teaming	1,311 13	
Pipe and fittings	5,630 91	
Brick and cement	2,996 86	
Sand	519 78	
Castings	1,570 54	
Other Materials	936 73	
Contract Work		
Constructing sewers,		
drains and catch		
basins	37,636 00	
All other	292 90	
	<hr/>	53,976 02

Engineering Department, Sewers Maintenance

Salaries and Wages:—		
Inspector	1,438 41	
Labor	10,321 97	
Other Expenses:—		
Teaming	9,422 80	
Tools and equipment.....	897 28	
Other materials and sup-		
plies	68 78	
Care of Medford Street		
Pump	239 23	
Telephone	79 84	
Repairs	141 37	
	<hr/>	22,609 68 ✓

Public Buildings Department, Maintenance Sewer Buildings

Fuel	58 08	
Light	54 86	
Repairs to building	2 50	
All other	8 45	
	<hr/>	123 89 ✓

Sanitary Department

General Administration:—		
Superintendent	2,400 00	
Bookkeeper	300 00	
Printing and stationery..	49 11	
Telephone	88 60	
Auto maintenance	526 00	
	<hr/>	
Carried forward	3,363 71	

		Expenses	Outlays
Brought forward	3,363 71		
Ashes, Rubbish and Garbage:—			
Labor	80,214 74		
Hired teams and trucks..	78,897 68		
Equipment and repairs..	269 18		
Rent of dump	1,565 00		
Materials and supplies..	35 40		
Contract work	34,050 00		
Stable Expenses:—			
Shoeing	307 59		
Stable equipment	72 75		
Board of horses	1,390 50		
Veterinary and medicine	21 00		
All other	4 90		
Special Item:—			
Fence at Dump	133 72		
	<hr/>	200,326 08 ✓	

Ledge Property, Mystic Avenue

Settlement for Land	15,241 15		15,241 15 ✓
	<hr/>		

Public Buildings Department, Maintenance Sanitary Buildings

Labor	161 04		
Fuel	53 77		
Light	183 51		
Plumbing and supplies	36 85		
Lumber and materials	24 35		
Heating Apparatus and Equipment	127 15		
All other	1 15		
Repairs to buildings	21 24		
	<hr/>	609 06	

Highways, Street Cleaning

Labor	18,617 48		
Hired teams and trucks....	3,361 11		
Sweeper Maintenance	2,593 55		
Supplies	48 00		
Gasoline	476 88		
	<hr/>	25,097 02	

Highway Maintenance

General Administration:—			
Superintendent	3,300 00		
Bookkeeper and Clerk ..	3,123 50		
	<hr/>		
Carried forward	6,423 50		

		Expenses	Outlays
Brought forward	6,423 50		
Books, printing, postage and supplies	151 20		
Telephone	294 76		
Maintenance Superin- tendent's Auto	102 47		
All other	13 30		
General:—			
Labor	73,183 98		
Hired Teams and Trucks	1,019 00		
Tools, equipment and re- pairs	533 70		
Autos and supplies	8,424 35		
Broken stone, gravel, etc.	2,115 40		
Edgestone, bricks and cement	431 03		
Lumber	131 94		
Tarco and road oil	3,034 36		
Fuel	382 53		
Oil and waste	934 19		
Steam rollers	555 92		
Hardware, paint and varnish	1,554 72		
Other materials and sup- plies	1,716 45		
Hay, grain and straw	7,151 35		
Shoeing	333 48		
Veterinary and medicine	264 33		
Harnesses and horse clothing	262 24		
All other	6 11		
Horses	690 00		
Other Expenses:—			
Signs	663 72		
Special Items:—			
Taxes, City of Waltham..	105 20		
Overhaul on Pavements	84 80		
Planers	227 50		
Tractors	12,435 00		
Trucks	1,039 00		
Rent of R. R. Track and Land	13 50		
Plow	1,692 00		
Setting monument-Ten Hill	51 15		
	<hr/>		
	126,022 18		
Less Service Transfers for teaming, use of roller and horses	17,881 41		
	<hr/>		
		108,140 77	

Highway Construction, New Streets		Expenses	Outlays
Labor	1,486	75	
Hired teams and trucks ..	168	99	
Use of roller	29	50	
Contracts	48,022	65	
Tarvia	222	88	
Advertising, Recording, etc.	231	99	
Edgestones, crushed stone and circles	12,684	85	
Other materials	109	22	
All other	41	50	
Special Items:—			
Road Guard	143	51	
Tax Land, Highland Road	47	92	
			63,189 76 ✓

Highway Construction, Permanent Pavement

Labor	5,385	10	
Contracts	51,950	09	
Hired teams and trucks ...	508	49	
Use of Roller and Mixer...	329	25	
Brick, stone and cement...	2,555	44	
Other materials	439	51	
Equipment	375	00	
All other	11	00	
			61,553 88 ✓

Highway, Reconstruction and Resurfacing

Labor	7,236	72	
Hired teams and trucks..	1,050	03	
Use of roller	1,105	38	
Tools and equipment	718	26	
Road Binders	2,005	92	
Brick, stone and cement...	14,919	79	
Other materials	107	37	
Tarvia	9,233	60	
			36,377 07 ✓

Sidewalks Construction

Labor	14,145	41	
Hired teams and trucks ...	1,723	95	
Stone, brick and cement...	4,282	86	
Edgestone	1,255	52	
Mixer	479	06	
Sand	645	38	
Other materials	2,751	43	
Equipment	555	84	
All other	34	98	
			25,874 93 ✓

		Expenses	Outlays
Sidewalks Maintenance			
Labor	6,452 47		
Hired teams and trucks	991 45		
Stone, brick and cement ..	985 04		
Other materials and supplies	269 11		
Use of mixer	87 00		
		8,785 07 ✓	
Street Sprinkling			
Labor	7,251 09		
Hired teams and trucks ..	1,713 33		
Equipment and repairs	815 58		
Oil and other dust layers..	15,767 38		
Maintenance water posts and hydrants	376 32		
Use of car sprinkler	6,045 00		
Gravel	4,346 35		
Hardware and materials..	6 48		
Special Items:—			
Mack Chassis	5,000 00		
Mounting Tank	600 00		
		41,921 53	
Street Lighting			
Electricity	77,237 05		
Spot Lights	49 50		
Flood Lights	54 00		
All other	9 33		
		77,349 88	
Public Buildings Department, Maintenance Highway Buildings			
Labor	670 76		
Fuel	600 69		
Light	287 32		
Hardware and materials..	96 67		
Lumber	36 91		
Plumbing supplies	36 67		
Furniture and furnishings	36 25		
Repairs to buildings	231 17		
Heating apparatus and equipment	36 67		
All other	10 98		
Special Item:—			
Installing private telephone	86 22		
		2,130 81 ✓	
Gilman Street Bridge			
Contract	15,000 00		15,000 00 ✓

Welfare Department, Miscellaneous		Expenses	Outlays
General Administration:—			
Agent	2,400	00	
Clerks	2,504	00	
Books, printing, postage and supplies	174	08	
Telephone	155	04	
Conference Expenses	146	00	
Outside Relief:—			
City Physician	2,300	00	
Acting City Physician ..	87	96	
Auto maintenance	200	00	
Board and care	1,956	18	
Cash	35,417	46	
Cash Allowance	663	43	
Groceries and provisions	1,603	48	
Coal and wood	11	50	
Medicine and medical at- tendance	302	09	
Nursing	25	25	
State Institutions	5,971	28	
Other Institutions	227	19	
Somerville Hospital	10,039	00	
Burials	349	00	
Relief by other Cities or Towns:—			
Cities	11,031	89	
Towns	63	75	
Mothers' Aid:—			
By City	40,765	00	
Other Cities or Towns....	4,503	83	
Taxi and ambulance hire..	20	40	
Special Item:—			
Typewriter	91	19	
		<hr/>	121,009 00 ✓

Welfare Department, City Home

Salaries and Wages:—	
Warden and Matron	2,187 50
Bookkeeper	150 00
Domestic labor	3,438 65
Farm labor	3,184 25
Other Expenses:—	
Auto maintenance	91 59
Groceries and provisions	5,396 97
Clothing	85 30
Medicine and hospital goods	99 76
Household furnishings and supplies	415 97
Carried forward	<hr/> 15,049 99

		Expenses	Outlays
Brought forward	15,049 99		
Farm equipment and supplies	371 67		
Live stock and care	285 74		
Hay, grain and feed	666 27		
Horse shoeing	37 75		
Harnesses and horse clothing	3 85		
Seeds and fertilizer	71 18		
Books, printing, stationery, and postage	20 80		
Telephone	122 92		
Power	48 90		
Ice	106 61		
Disinfectant and sprayer	6 00		
All other	105 21		
	<hr/>	16,896 89	

**Public Buildings Department, City
Home Buildings**

Labor	999 07		
Fuel	1,054 08		
Light	412 58		
Furniture and furnishings	69 70		
Repairs to buildings	319 85		
Plumbing and supplies	195 36		
Heating apparatus and equipment	156 46		
Hardware and materials....	117 26		
All other	3 25		
Special Item:—			
Furnishing and installing tank	920 00		
	<hr/>	4,247 61	

SOLDIERS' BENEFITS

Soldiers' Benefits, General Administration

Salaries and Wages:—

Agent	300 00		
Clerk	1,095 50		
Other Expenses	23 15		
	<hr/>	1,418 65	

Soldiers' Relief

Cash as per pay rolls	32,395 80		
Medicine and Medical Attendance	241 85		
Groceries	148 87		
All other	7 00		
	<hr/>	32,793 52	

		Expenses	Outlays
State Aid			
Cash as per pay rolls	4,586 00		
	<hr/>	4,586 00	
Military Aid			
Cash as per pay rolls	3,521 50		
	<hr/>	3,521 50	
Soldiers' Burials			
Burials	60 00		
	<hr/>	60 00	

EDUCATION**School Contingent****Salaries and Wages:—**

Superintendent	6,500 00
Asst. Superintendent	3,300 00
Clerks	8,418 63
Truant Officer	2,000 00
Other employees	386 93

General Expenses:—

Stationery, postage and office supplies	810 85
Telephones	1,675 12
Automobile maintenance	300 06
Travel	26 21
All other	138 43

Textbooks and Supplies:—

Text and reference books and Music	16,399 76
Maps	148 49
Stationery and supplies..	16,095 79
Equipment and repairs..	414 60
Manual Training Sup- plies	1,590 23

Other Expenses:—

Support of Truants	946 29
Diplomas and graduation	788 43
Printing and advertising	2,152 13
Power	815 66
Binding	987 40
Disbursements	651 05

Carried forward	<hr/> 64,546 11
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Expenses

Outlays

Brought forward 64,546 11

Special Items:—

Typewriters	2,253 00
Musical Instruments	1,099 94
Piano	192 38
Adding Machines	294 00
Machinery for Boys' Vo-	
cational School	445 50
Sewing machine	55 00
Motor	420 70
Audiometer	335 00
Pupils Transportation ..	350 00

69,991 63

School Department, Outside Tuition

Tuition:—

City of Boston	5,854 41
Other Cities	2,255 46

8,109 87

School Teachers' Salaries

Day Schools	866,718 06
Evening Schools	9,200 00

875,918 06

Public Buildings Department, Maintenance
School Buildings, Janitors' Salaries

Janitors' Salaries	71,617 56
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71,617,56

Maintenance School Buildings, Fuel and
Light

Fuel	30,488 79
Light	12,044 21

42,533 00

Public Buildings Department, Maintenance
School Buildings, Buildings and Grounds

Labor	14,881 03
Furniture and furnishings	6,185 58
Janitors' Supplies	2,069 03
Laundry	70 54
Repairs to buildings	5,530 14
Heating apparatus and	
equipment	3,133 26
Equipment and repairs ...	872 96

Carried forward 32,742 54

		Expenses	Outlays
Brought forward	32,742 54		
Plumbing	3,528 90		
Glass, hardware and paint	5,281 99		
Lumber	533 01		
Other materials and supplies	1,699 68		
Care of grounds	1,484 53		
Flags and Flag poles	220 03		
Auto maintenance	238 66		
Reimbursements	22 24		
Power	452 88		
Teaming	1,303 74		
All other	161 89		
Special Items:—			
Piano	600 00		
Insurance	324 57		
Installing wiring:—			
Highland School	1,225 00		
Hanscom School	1,250 00		
Perry School	1,132 00		
Bingham School	1,183 84		
Prescott School	1,145 39		
Durell School	774 80		
Glines School	1,008 00		
Installing Heating:—			
Morse School	11,334 13		
Fences	1,628 74		
Reflector—Western Junior High School	258 00		
Painting—Boys' Vocational School	690 00		
Boilers—Hodgkins School	3,730 09		
Indirect Radiation Morse School	5,441 43		
		79,396 08	

High School Additions and Alterations

Professional Services	500 00	
		500 00

SCHOOL TRUST FUNDS**S. Newton Cutler Fund**

Books	182 50	182 50
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Smith-Hughes Fund

School Teachers' Salaries..	2,288 59	2,288 59
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Caroline G. Baker Fund

Christmas celebrations	15 00	15 00
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LIBRARIES

		Expenses	Outlays
Central Library			
Salaries and Wages:—			
Librarian	3,300	00	
Assistants	21,820	37	
Other Expenses:—			
Books	6,540	84	
Periodicals	710	36	
Music	107	53	
Binding	1,615	89	
Postage and office supplies	1,172	06	
Printing and advertising	651	23	
Telephone	209	40	
Ice	50	01	
Express	177	85	
All other	74	11	
Special Items:—			
Typewriters	148	50	
Convention Expenses	11	38	
			36,589 53

Public Buildings Department, Maintenance
Central Library

Janitors	3,374	80	
Labor	91	56	
Fuel	865	54	
Light	1,442	44	
Furniture and furnishings	69	86	
Janitors' supplies	87	20	
Plumbing	18	67	
Repairs to buildings	393	73	
Hardware and materials....	56	94	
All other	9	05	
Special Items:—			
Installing Wire Grille....	142	00	
New fixtures—Children's Room	150	00	
			6,701 79

West Somerville Branch Library

Salaries and Wages:—			
Assistants	6,793	20	
Other Expenses:—			
Books	1,928	87	
Periodicals	338	51	
Music	49	27	
Carried forward	9,109	85	

		Expenses	Outlays
Brought forward	9,109 85		
Binding	436 32		
Postage and office supplies	198 14		
Printing and advertising	23 75		
Telephone	50 58		
Express	204 51		
All other	6 35		
	<hr/>	10,029 50	

**Public Buildings Department, Maintenance
West Somerville Branch Library**

Janitor	1,545 18	
Labor	31 02	
Fuel	6 75	
Light	397 32	
Furniture and furnishings	8 00	
Janitors' Supplies	15 35	
Repairs to buildings and plumbing	87 97	
Care of Grounds	29 00	
Hardware and materials...	6 05	
All other	59 95	
	<hr/>	2,186 59

East Somerville Branch Library

Salaries and Wages:—		
Assistants	5,049 62	
Other Expenses:—		
Books	1,151 95	
Periodicals	150 85	
Music	29 97	
Binding	297 83	
Postage and office supplies	133 34	
Printing and advertising	19 50	
Telephone	50 00	
Express	203 41	
Ice	10 50	
	<hr/>	7,096 97

**Public Buildings Department, Maintenance
East Somerville Branch Library**

Janitor	1,238 79
Labor	175 49
Fuel	341 25
	<hr/>
Carried forward	1,755 53

		Expenses	Outlays
Brought forward	1,755 53		
Light	197 26		
Janitors' Supplies	15 98		
Hardware and materials....	21 14		
Heating Apparatus and Equipment	20 28		
Repairs to building and plumbing	21 01		
Furniture and furnishings	2 20		
All other	27 75		
	<hr/>	2,061 15	✓

Union Square Branch Library

Salaries and Wages:—

Assistants	4,991 13
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Other Expenses:—

Books	3,586 29
Periodicals	185 65
Binding	373 81
Postage and office sup- plies	152 54
Printing and advertising	15 75
Telephone	75 26
Express	209 03
Ice	10 20
	<hr/>

9,599 66 ✓

Public Buildings Department, Maintenance
Union Square Branch Library

Janitor	1,292 51
Labor	36 78
Fuel	177 80
Light	252 55
Furniture and furnishings	37 80
Janitors' Supplies	11 65
Heating Apparatus and Equipment	1 95
Repairs to building and plumbing	33 87
Hardware and materials ..	6 00
All other	26 05

Special Item:—

New Fixtures	190 00
	<hr/>

2,066 96 ✓

PUBLIC LIBRARY TRUST FUNDS

		Expenses	Outlays
S. Newton Cutler Fund			
Books	62 85		
	<hr/>	62 85	
Martha R. Hunt Art Fund			
Books and pictures	77 50		
	<hr/>	77 50	
Martha R. Hunt Book Fund			
Books	370 93		
	<hr/>	370 93	
Isaac Pitman Art Fund			
Pictures	36 65		
All other	102 50		
	<hr/>	139 15	
Isaac Pitman Poetry Fund			
Books	21 87		
	<hr/>	21 87	
Wilder Childrens Fund			
Books	5 06		
	<hr/>	5 06	
Sarah Lorane Graves Fund			
Books	22 49		
	<hr/>	22 49	
Engineering Department, Parks Maintenance			
Labor	8,254 02		
Teaming	791 12		
Tools and equipment	679 31		
Materials and supplies	119 48		
Trees, shrubs and plants..	1,082 75		
Repairs	344 47		
Flags and Flag poles	239 24		
Care of bubblers and foun- tains	239 33		
Special Items:—			
Tractor (½ cost)	331 00		
Repair German Gun	46 95		
Grading	289 70		
Blocking road—Lincoln Parkway	102 71		
Equipment on Tractor....	760 00		
	<hr/>	13,280 08	

Public Buildings Department, Maintenance Park Buildings		Expenses	Outlays
Labor	799 58		
Teams	4 50		
Fuel	852 29		
Light	329 60		
Repairs to buildings	48 25		
Plumbing	24 10		
Hardware and materials ..	50 13		
Laundry and Janitors' sup- plies	214 08		
Heating Apparatus and Equipment	6 17		
	<hr/>	2,328 70	

Engineering Department, Playgrounds Maintenance

Labor	4,590 77		
Teaming	540 38		
Sand and Gravel	8 00		
Tools and equipment	383 88		
Materials and supplies	550 62		
Repairs to fountain, fences and backstops	1,715 35		
Repairing seats	670 18		
Repairing grandstand	213 39		
Caretaker, Tufts Oval	283 20		
All other	83 18		
Special Items:—			
Construction of Track ..	1,341 17		
Tractor ($\frac{1}{2}$ cost)	331 00		
	<hr/>	10,711 12	

Public Welfare and Recreation Commission

Salaries and Wages:—			
Supervisor	1,304 16		
Instructors and clerks ..	5,350 54		
Other Expenses:—			
Teams and trucks	106 00		
Clerical hire	19 98		
Sand	63 94		
Equipment and supplies	2,551 57		
Disbursements	283 58		
Telephone	70 42		
Music	72 60		
Demonstrations	100 00		
All other	3 45		
	<hr/>		
Carried forward	9,926 24		

		Expenses	Outlays
Brought forward	9,926 24		
Special Items:—			
Typewriter	58 50		
Victrola	14 95		
	<hr/>	9,999 69	

**Public Buildings Department, Maintenance
Bathhouse**

Salaries and Wages:—

Attendants and Labor ..	1,368 19
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Other Expenses:—

Teams and trucks	60 00
Bathing suits	15 25
Towels	206 25
Repairs to buildings	97 73
Equipment and supplies	126 95
Telephone	36 30
Laundry	37 80
Hardware and materials	40 00

Special Items:—

Moving Bathhouse	2,776 13
Repairs, due to moving..	182 87
Grading	38 80
Fence	511 00

5,497 27 ✓

Celebrations

Labor	128 28
Trucking	22 75
Printing and postage	312 35
Music	694 00
Decorating and Fireworks	2,862 39
Refreshments	111 30
Entertainment	161 00
Miscellaneous supplies	419 42
Equipment	139 49
All other	15 40

4,866 38 ✓

Playground—Foss Park

Labor	599 04
Care of Grounds	44 85
Moving trees	181 50
Grading	688 46
Teaming	338 63
Equipment and supplies ..	43 23
Fence	1,776 99
All other	10 00

3,682 70 ✓

**Improvement, Walter Ernest Shaw
Playground**

Fence	705 45
Grading	1,500 00
All other	50
	<hr/>

2,205 95 ✓

John M. Woods Playground

Taking of Land and build- ings	198 58
Fence	229 12
	<hr/>

427 70 ✓

Field House, Dilboy Field

Installing Underground Electric Service	129 00
	<hr/>

129 00 ✓

Additional Land, Dilboy Field

Taking of Land and build- ings	2,100 00
	<hr/>

2,100 00 ✓

UNCLASSIFIED

Memorial Day

Music and Catering	431 27
Flowers and Flags	349 27
All other	87 15
	<hr/>

867 69 ✓

**Public Buildings Department, Maintenance
Bandstand**

Labor	59 77
Teaming	126 00
Moving Bandstand	6 25
	<hr/>

192 02 ✓

Rifle Practice Cos. A. & B. First Engineers

Use of Range	487 77
Transportation	490 00
	<hr/>

977 77 ✓

Municipal Documents

Printing	3,214 98
Maps	23 10
	<hr/>

3,238 08 ✓

		Expenses	Outlays
Quarters for George Dilboy Post, V. F. W.			
Rent	690 00		
	<hr/>	690 00	
Quarters for American Legion			
Rent	690 00		
	<hr/>	690 00	
Quarters for Spanish War Veterans			
Rent	40 00		
	<hr/>	40 00	
Workmens' Compensation			
Compensation for Injuries	1,761 30		
Medical Attendance	656 83		
	<hr/>	2,418 18	
Pensions			
Janitors	2,056 60		
Police	11,587 91		
Fire	8,210 22		
Weights and Measures	812 50		
Miscellaneous Welfare	850 00		
Laborers:—			
Highway	9,543 83		
Sanitary	8,901 91		
Water	3,839 29		
	<hr/>	45,802 26	
Damage to Persons and Personal Property			
Settlement of Claims	7,363 00		
	<hr/>	7,363 00	

MUNICIPAL INDEBTEDNESS

Interest

Temporary Loans:—

Anticipation of Revenue 47,707 34

General Loans:—

Sewer 7,168 75
 Highway 9,795 00
 City 4,022 50
 Bridge 822 50
 Metropolitan Park 140 00
 Public Buildings 6,330 00
 Schoolhouse 29,560 00
 City Hall Additions 5,535 00

111,081 09

Reduction of Funded Debt	Expenses	Outlays
General Loans:—		
Sewer	21,000 90	
Highway	43,000 00	
City	19,000 00	
Bridge	1,000 00	
Metropolitan Park	1,000 00	
Public Buildings	18,000 00	
Schoolhouse	45,000 00	
City Hall Additions	8,000 00	
	<hr/>	
	156,000 00	

WATER WORKS

Administration:—		
Commissioner	3,300 00	
Clerks	9,828 17	
Books, printing, postage and supplies	2,291 13	
Telephone	453 05	
All other	83 21	
General:—		
Labor	48,596 87	
Teams	45 25	
Pipe and fittings	9,835 25	
Meters and fittings	4,955 73	
Hydrants and fittings ..	358 44	
Tools	2,569 73	
Autos, trucks and sup- plies	6,011 97	
Horses and equipment....	264 85	
Power	8 69	
Miscellaneous supplies..	153 89	
Street repairs	448 71	
Fountains	21 48	
Contract labor	3,510 93	
All other	44 60	
Special Items:—		
Convention Expenses	21 88	
Rent of B. & M. Land and Track	13 50	
Remodeling machine shop	211 94	
Truck	250 00	
	<hr/>	
	93,279 32	
Less Service Transfers for Teams and Street Sprinkler Hydrants		
	444 28	
	<hr/>	
	92,835 04	

		Expenses	Outlays
Water Works Extension			
Labor	6,216	06	
Hired teams and trucks....	592	26	
Pipe and fittings	46,441	12	
Hydrants and fittings	2,635	41	
Meters and fittings	9,854	53	
Contract work	20,594	34	
		86,333	72 ✓

**Public Buildings Department, Maintenance
Water Buildings**

Labor	572	54	
Fuel	352	43	
Light	382	21	
Lumber and materials	318	23	
Repairs to buildings	81	42	
Plumbing	12	48	
Furniture and furnishings	44	55	
Heating Apparatus and			
Equipment	30	80	
All other	10	10	
Special Items:—			
Installing Lights	745	00	
Stove	34	34	
		2,584	10 ✓
Metropolitan Water Assessment			
Assessment	162,676	64	
		162,676	64 ✓

OTHER ACCOUNTS

Temporary Loans

Loans in anticipation of			
Revenue	2,200,000	00	
		2,200,000	00 ✓

Tax Titles

Taxes 1925	88	26	
		88	26 ✓

State Taxes

State	189,480	00	
		189,480	00 ✓

Metropolitan and Other Assessments

Metropolitan Park	80,078	78	
Metropolitan Sewer	110,474	00	
Carried forward	190,552	78	

		Expenses	Outlays
Brought forward	190,552 78		
Wellington Bridge	3,887 68		
Charles River Basin	9,923 33		
Alewife Brook	968 79		
Prevention of Fire	1,113 29		
State Highway	1,248 65		
Soldiers' Exemption	243 47		
Division Metropolitan			
Planning	1,817 72		
Abatement of Smoke	417 21		
Boston and Cambridge			
Bridge Assessment	12,332 51		
Watertown Bridge Assess-			
ment	883 12		
Weston Avenue Bridge			
Assessment	1,420 20		
	<hr/>	224,808 75	

County of Middlesex

County Tax 1926	157,942 88		
	<hr/>	157,942 88	

Sale of Land

Fee	500 00		
	<hr/>	500 00	

Grade Crossing Advances

Cash paid Commonwealth			
of Massachusetts	210 29		
	<hr/>	210 29	

Cash Refunds

Taxes	927 64		
Water	376 76		
Other	14 40		
	<hr/>	1,318 80	

Commonwealth of Massachusetts

Liquor License Fees	6 25		
	<hr/>		

PRIVATE TRUST

Redemption of Tax Titles		Expenses	Outlays
Tax Titles Redeemed	1,687 35		1,687 35
Totals		\$6,161,932 85	\$298,887 22
Refunds		2,635 54	26 99
Total Cash Pay- ments		\$6,164,568 39	\$298,914 21
			\$6,463,482 60 ✓

* Expenditures as shown in all accounts are net

SCHEDULE OF PUBLIC PROPERTY

School Buildings	Land and Buildings	Personal	Totals
Prescott	72,200 00	3,000 00	75,200 00
East Somerville Junior High	62,000 00	2,000 00	64,000 00
Hanscom	66,500 00	4,000 00	70,500 00
Davis	53,500 00	17,500 00	71,000 00
Clark Bennett	54,500 00	3,500 00	58,000 00
Knapp	53,000 00	5,500 00	58,500 00
Baxter	39,200 00	1,500 00	40,700 00
Perry	53,000 00	1,500 00	54,500 00
Bell and Southern Jr. High	236,000 00	10,000 00	246,000 00
Pope	83,600 00	5,000 00	88,600 00
Cummings	18,400 00	1,500 00	19,900 00
Edgerly	43,000 00	5,000 00	48,000 00
Northern Eastern Jr. High	618,000 00	20,000 00	638,000 00
*High	396,000 00	30,000 00	426,000 00
Glines	96,400 00	5,000 00	101,400 00
Forster	64,000 00	4,500 00	
Forster (Annex)	40,000 00	3,500 00	112,000 00
†Proctor	42,000 00	5,000 00	47,000 00
Bingham	77,000 00	5,000 00	82,000 00
Morse	59,000 00	5,000 00	64,000 00
Carr	58,600 00	4,500 00	63,100 00
Durell	23,600 00	1,500 00	25,100 00
Burns	45,000 00	3,000 00	48,000 00
Brown	80,000 00	3,000 00	83,000 00
Highland	71,600 00	5,000 00	76,600 00
Lowe	57,000 00	2,000 00	59,000 00
Hodgkins	116,700 00	5,000 00	121,700 00
x West Somerville Jr. High	200,000 00	8,000 00	208,000 00
Lincoln	21,800 00	1,000 00	22,800 00
Cutler	135,800 00	10,000 00	145,800 00
Total	\$3,037,400 00	\$181,000 00	\$3,218,400 00

* Land included in Central Hill Park

† Building and fixtures. Land owned by State

x Land included in Walter Ernest Shaw Playground

	Land and Buildings	Personal	Totals
Fire Buildings			
New Fire Alarm Building	\$27,500 00	*\$105,000 00	\$180,200 00
Central	47,700 00	.....	.....
Engine Two	44,000 00	27,000 00	71,000 00
Engine Six	39,900 00	25,000 00	64,900 00
Hose Five	23,500 00	8,000 00	31,500 00
Ladder One	61,400 00	25,000 00	86,400 00
Ladder Two	19,700 00	15,000 00	34,700 00
Engine Four	25,000 00	7,000 00	32,000 00
Total	\$288,700 00	\$212,000 00	\$500,700 00

* Includes Electrical Department equipment

Libraries			
*Central	137,500 00	100,000 00	237,500 00
East Somerville Branch	25,500 00	2,500 00	28,000 00
West Somerville Branch	41,000 00	6,500 00	47,500 00
Prospect Hill	20,000 00	2,000 00	22,000 00
Total	\$224,000 00	\$111,000 00	\$335,000 00

Miscellaneous Buildings

Highway (stables, etc.)	56,500 00	50,000 00	106,500 00
Sewer	9,000 00	.....	9,000 00
Contagious and Tuberculosis Hospital	63,500 00	9,000 00	72,500 00
City Home	106,200 00	17,000 00	123,200 00
Police	70,500 00	8,000 00	78,500 00
*City Hall	347,000 00	200,000 00	547,000 00
*City Hall Annex	68,200 00	12,500 00	80,700 00

Parks:—

Field House, Dilboy Field....	12,000 00	.....	12,000 00
Trum	3,500 00	.....	3,500 00
Broadway	3,100 00	.....	3,100 00
Lincoln	3,000 00	.....	3,000 00
Bathhouse	5,000 00	.....	5,000 00
Polling Booths	300 00	.....	300 00
Sanitary	19,400 00	19,200 00	38,600 00
Water	47,500 00	6,500 00	54,000 00
Total	\$814,700 00	\$322,200 00	\$1,136,900 00

* Land included in Central Hill Park

Parks and Grounds

Saxton C. Foss Park	\$421,200 00	.....	\$421,200 00
Central Hill	472,000 00	.....	472,000 00
Lincoln	84,500 00	3,500 00	88,000 00
Prospect Hill	69,800 00	1,500 00	71,300 00
Tufts	109,000 00	.....	109,000 00

	Land and Buildings	Personal	Totals
Paul Revere	1,000 00	.....	1,000 00
Belmont Street	5,100 00	.....	5,100 00
Trum Playground	70,900 00	.....	70,900 00
Glen Street	17,300 00	.....	17,300 00
Kent Street	12,000 00	.....	12,000 00
Poplar Street	5,800 00	.....	5,800 00
Dilboy Field	64,000 00	.....	64,000 00
Ward Six	36,000 00	.....	36,000 00
Walter Ernest Shaw Playgr'd	54,500 00	.....	54,500 00
Total	\$1,423,100 00	\$5,000 00	\$1,428,100 00

Miscellaneous Land

Somerville Avenue	300 00	.....	300 00
Putnam	400 00	.....	400 00
Lowell Street	100 00	.....	100 00
Spencer Avenue	100 00	.....	100 00
Weston Avenue	2,100 00	.....	2,100 00
Endicott Avenue	700 00	.....	700 00
Cameron Avenue	1,000 00	.....	1,000 00
Alpine Street	1,200 00	.....	1,200 00
Princeton Street	1,600 00	.....	1,600 00
Cutler Street	400 00	.....	400 00
Wilson Avenue	600 00	.....	600 00
Total	\$8,500 00	.....	\$8,500 00

SUMMARY

School Buildings	\$3,037,400 00	\$181,000 00	\$3,218,400 00
Fire Buildings	288,700 00	212,000 00	500,700 00
Libraries	224,000 00	111,000 00	335,000 00
Miscellaneous Buildings	814,700 00	322,200 00	1,136,900 00
Parks and Playgrounds	1,423,100 00	5,000 00	1,428,100 00
Miscellaneous Land	8,500 00	.....	8,500 00
Total	\$5,796,400 00	\$831,200 00	\$6,627,600 00
Sewer (cost)			1,533,189 00
Water Works (cost)			1,327,858 43
Total value public prop- erty			\$9,488,647 43

REPORT OF THE TREASURER AND COLLECTOR OF TAXES

Somerville, Mass.

January 13, 1927

To the Honorable, the Mayor and the Board of Aldermen of
the City of Somerville:

Gentlemen:

I herewith present the annual report of the City Treasurer and Collector of Taxes for the year 1926.

Especial attention might be called to the small amount of uncollected taxes outstanding prior to the year 1926, viz., \$478.52 for the year 1925; and to the amount transferred from Overlay and Abatement accounts for the years 1924 and 1925 to Reserve Fund, Surplus from Overlays, viz., \$6,944.01 Amount previously transferred from the

years 1922, 1923, 1924.....	27,364.05
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	<hr style="width: 100%;"/> \$34,308.06
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This sum represents the amount saved in cash from the amount of \$114,535.36 allowed for the years 1922, 1923, 1924 and 1925 for Overlay and Abatement, the said amount of \$114,535.36 being a little less than 1% of the amount of taxes committed in the years previously mentioned.

Respectfully submitted,

JOSEPH S. PIKE,

City Treasurer and Collector of Taxes.

STATEMENT OF REVENUE AND EXPENSE

Excess and Deficiency Credit Bal. Jan. 1, 1926	\$100,258 64	
By adjustment credits	299 85	
	<u>100,558 49</u>	
Less refunds account prior year	213 27	
	<u>100,345 22</u>	
Assessed in Taxes, 1926	\$3,260,988 17	
Excise Taxes	18 68	
	<u>3,261,006 85</u>	
Estimated Revenue (net)	630,197 65	
Boston & Maine R. R. Grade Crossing refund	214 23	
Corporation Taxes	119,484 64	
Income Taxes	308,530 39	
National Bank Tax	1,642 47	
	<u>429,657 50</u>	
Boston Elevated Deficit	942 57	
Charles River Basin refund	17,264 61	
Wellington Bridge refund	572 40	
	<u>18,779 58</u>	
Supplementary Warrants prior years.....	587 54	
Tailings	751 12	
Accrued Interest from 1925	1,438 89	
Sale Land (appropriated to Outlays)	10,000 00	
	<u>\$4,452,978 58</u>	
General Expenses	\$2,954,640 20	
Interest	111,081 09	
Reduction Funded Debt	156,000 00	
Met. Water Asst.	162,676 64	
	<u>3,384,397 93</u>	
State Tax	189,480 00	
State Assessments	224,808 75	
County Tax	157,942 88	
	<u>572,231 63</u>	
Grade Crossings	210 29	
Appropriated to Outlays for Permanent Improvements	282,351 15	
Balance to the credit of Excess and Defi- ciency account, December 31, 1926	213,787 58	
	<u>\$4,452,978 58</u>	

BORROWING CAPACITY, DECEMBER 31, 1926

Valuation, 1924	\$99,311,000 00	
Supplementary	6,500 00	
	<u>\$99,317,500 00</u>	
Valuation, 1925	104,769,800 00	
Supplementary	12,600 00	
	<u>104,782,400 00</u>	
Carried forward	\$313,389,500 00	

Brought forward		\$313,389,500 00
Valuation, 1926	109,262,400 00	
Supplementary	27,200 00	
		<u>109,289,600 00</u>
Total		\$313,389,500 00
Abatements 1924	\$554,825 00	
1925	613,137 00	
1926	484,800 00	
		<u>1,652,762 00</u>
		\$311,736,738 00
Average three years, one-third		103,912,246 00
Two and one-half per cent		2,597,806 15
Funded Debt Dec. 31, 1926	1,457,000 00	
Met. Park Asst. Loan 1902 Chap. 325 (outside limit)	3,000 00	
		<u>1,454,000 00</u>
Borrowing capacity Dec. 31, 1926.....		\$1,143,806 15
Maturities:		
January 1, 1927	23,000 00	
April 1, 1927	64,000 00	
July 1, 1927	\$38,000 00	
Less outside limit	1,000 00	
		<u>37,000 00</u>
October 1, 1927	21,000 00	145,000 00
		<u>\$1,288,806 15</u>
Maturities within limit 1927	145,000 00	
Maturities outside limit 1927	1,000 00	
		<u>\$146,000 00</u>

Per cent of Funded Debt Dec. 31, 1926 to average valuation three years as above \$.0142.

Population April 1, 1925, 99,206 (official), estimated Dec. 31, 1926, 100,000. Per capita debt \$14.57.

CONDENSED CASH STATEMENT

Receipts		Payments	
Revenue	\$6,442,043 75		\$6,178,646 06
*Non-Revenue	7,078 38		284,836 54
	<u>\$6,449,122 13</u>		<u>\$6,463,482 60</u>
Cash Balance		Cash Balance	
Jan. 1, 1926	298,507 19	Dec. 31, 1926	284,146 72
	<u>\$6,747,629 32</u>		<u>\$6,747,629 32</u>

* Including Revenue Cash for Outlays in Payments.

DETAILED CASH STATEMENT

RECEIPTS

Balance from 1925		\$298,507 19
Cash Advances	\$200 00	
Taxes 1924	\$152 94	
1925	427,549 76	
1926	2,722,620 07	
	<hr/>	3,150,322 77
Excise Taxes 1925	11 01	
1926	15 68	
	<hr/>	26 69
Street Sprinkling 1925	7,302 04	
1926	38,010 24	
	<hr/>	45,312 28
Highway Assessments 1925..	11,083 37	
1926..	4,634 00	
Apportioned	74 45	
Unapportioned	198 78	
Interest	46 46	
	<hr/>	16,037 06
Sidewalks Assessments 1925	3,458 34	
1926	6,006 24	
Apportioned		
Unapportioned	386 32	
Interest	20 10	
	<hr/>	9,871 00
Sewer Assessments 1925	2,821 74	
Metered Water Charges 1925	33,205 35	
Water Sales	258,415 34	
Maintenance	10,223 66	
Services	13,709 58	
	<hr/>	315,553 93
Treasury Department:		
Costs: Taxes	5,551 10	
Assessments	33 18	
Tax Lien Certificates.....	965 00	
Redemption Certificates	7 00	
	<hr/>	6,556 28
Departmental Accounts	79,847 81	
Deposits	11,688 54	
	<hr/>	91,536 35
Interest:		
Taxes	15,399 10	
Assessments	323 45	
Bank Treasurer	9,987 78	
	<hr/>	25,710 33
Carried forward	\$3,663,948 43	\$298,507 19

Brought forward	\$3,663,948 43	\$298,507 19
Commonwealth of Massachusetts:		
Corporation Taxes	\$119,484 64	
Bank Taxes	1,642 47	
Street Railway Taxes.....	18,670 84	
	<hr/>	139,797 95
Income Taxes:		
1923	2,431 50	
1924	3,079 90	
1925	7,895 00	
1926	295,123 99	
	<hr/>	308,530 39
For Schools:		
Continuation	3,514 65	
Vocational	11,569 00	
Americanization	3,196 11	
State Tuition	4,479 48	
	<hr/>	22,759 24
Soldiers' Benefits		8,047 50
Lieu Taxes	89 41	
Boston Elevated Deficit	942 57	
Charles River Basin	17,264 61	
Wellington Bridge	572 40	
	<hr/>	18,868 99
County of Middlesex:		
Dog Licenses		2,416 65
Courts, Police	36,183 15	
County	2,287 00	
Prob. Officer	397 75	
	<hr/>	38,867 90
Departmental Penalties:		
Schools		295 50
Licenses & Permits		19,048 59
Miscellaneous Revenue:		
Edison Electric Illumi- nation Company,, elec- trolysis	250 00	
Boston & Maine R. R.	214 23	
Conscience Money	9 00	
	<hr/>	473 23
Excess & Deficiency		299 85
Sale of Land:		
Waltham Land	10,000 00	
Glen Street	100 00	
	<hr/>	10,100 00
Carried forward	\$4,233,454 22	\$298,507 19

Brought forward	\$4,233,454 22	\$298,057 19
Revenue Loans	2,200,000 00	
Sundry Persons (Tailings)....	1,166 09	
General Revenue (Refunds)	2,435 54	

Trust Funds, Income:

School: Cutler	\$214 50	
Smith-Hughes	3,841 07	
Baker	15 00	
	<hr/>	4,070 57

Library: Cutler	42 88	
Hunt Art	64 96	
Hunt Books	495 30	
Pitman Art	171 32	
Pitman Poetry ..	42 82	
Wilder	5 00	
Graves	20 00	
	<hr/>	842 28

Welfare: Cummings	75 05	
	<hr/>	6,442,043 75

Non-Revenue:

Offset to Outlays	5,384 78	
Redemption Tax Titles	1,687 35	
Com. of Mass. Liquor Li- censes	6 25	
	<hr/>	7,078 38

6,449,122 13

\$6,747,629 32

PAYMENTS

Revenue

Advances	\$200 00
----------------	----------

Refunds:

Taxes 1925	\$331 54	
1926	596 10	
Street Sprinkling 1926....	14 40	
Water Prior Years	108 63	
Current Year	268 13	
	<hr/>	1,318 80

Tax Titles	88 26	
Revenue Loans	2,200,000 00	
Grade Crossings	210 29	
Sale Land (Commission)	500 00	

Commonwealth of Massachusetts:

State Tax	189,480 00	
Assessments	224,565 28	
Soldiers' Exemptions	243 47	
	<hr/>	414,288 75

Carried forward	\$2,616,606 10
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Brought forward		\$2,616,606 10	
County of Middlesex, county tax			157,942 88
General Expenses	2,971,153 41		
Interest Funded Debt	63,373 75		
Revenue Loans	47,707 34		
Reduction Funded Debt	156,000 00		
Metropolitan Water Assessment	162,676 64		
		<u>3,400,911 14</u>	
Trust Funds Income:			
School: Cutler	182 50		
Smith-Hughes	2,288 59		
Baker	15 00		
		<u>2,486 09</u>	
Library: Cutler	62 85		
Hunt Art	77 50		
Hunt Books	370 93		
Pitman Art	139 15		
Pitman Poetry ..	21 87		
Wilder	5 06		
Graves	22 49		
		<u>699 85</u>	
		<u>6,178,646 06</u>	
Non-Revenue:			
Outlay Appropriations....	283,142 94		
Redemption Tax Titles..	1,687 35		
Com. of Mass. Liquor Licenses	6 25		
		<u>284,836 54</u>	
		<u>6,463,482 60</u>	
Cash in office	6,796 76		
Deposits in banks	277,349 96		
		<u>284,146 72</u>	
		<u>\$6,747,629 32</u>	

BALANCES, DECEMBER 31, 1926

		Debit	Credit
Cash		\$284,146 72	
Cash Advances		200 00	
Taxes, 1925	478 52		
1926	548,203 63		
Excise, 1926	3 00		
		<u>548,685 15</u>	
Carried forward		<u>\$833,031 87</u>	

Brought forward	\$833,031 87	
Street Sprinkling, 1926	7,830 24	
Overlay & Abatement, 1925		\$478 52
1926		9,239 43
Highway Assessments, 1926	23,946 00	
1923 Highway Assessments		
Apportioned	177 45	
Apportioned Highway Assessments 1923	37 00	
1925 Highway Assessments		
Apportioned	441 90	
1926 Highway Assessments		
Apportioned	459 00	
Unapportioned Highway Assessments 1925	863 35	
	<hr/>	
	25,924 70	
Sidewalk Assessments, 1926	6,782 26	
1925 Sidewalk Assessments		
Apportioned	80 07	
Apportioned Sidewalk Assessments 1925	20 02	
Unapportioned Sidewalk Assessments 1925	121 00	
	<hr/>	
	7,003 35	
Sewer Assessments, 1926	5,315 03	
1925 Sewer Assessments Apportioned	149 78	
Apportioned Sewer Assessments 1925	16 64	
	<hr/>	
	5,481 45	
Interest Assessments	63 74	
Metered Water Charges, 1926	39,838 73	
Soldiers' Benefits	6,390 75	
Tax Titles	1,653 14	
Temporary Loans		600,000 00
Funded Debt		1,457,000 00
Net Funded Debt	1,457,000 00	
Outlay Appropriations		30,483 51
Trust Funds, Income:		
School: Cutler	32 54	
Smith-Hughes	1,552 48	
Baker	7 50	
	<hr/>	
		1,592 52
Library: Cutler	37	
Hunt Art	39 20	
Hunt Books	159 27	
Pitman Art	413 59	
Pitman Poetry ..	87 95	
Wilder	2 52	
Graves	10 51	
	<hr/>	
		713 41
Carried forward	\$2,384,217 97	\$2,099,507 39

Brought forward	\$2,384,217 97	\$2,099,507 39
Welfare: Cummings		657 37
Sundry Persons		706 62
Excess & Deficiency		213,787 58
Reserve Fund (Surplus from Overlay)		30,229 84
Special Assessments Reserved		37,351 49
Sale of Land		1,977 68
Public Trust Funds:		
School: Cutler	\$5,000 00	
Baker	300 00	
		5,300 00
Library: Cutler	1,000 00	
Hunt Books	12,000 00	
Hunt Art	1,299 77	
Pitman Art 80%		
Pitman Poetry		
20%	5,314 58	
Wilder	100 00	
Graves	400 00	
		20,114 35
Welfare: Cummings		1,681 66
Investment	27,096 01	
	\$2,411,313 98	\$2,411,313 98

The assessors' warrant for the tax levy, assessed upon polls and property April 1, 1926, amounted to \$3,332,247.56.

Real Estate:

Land	\$25,923,050 00
Buildings	74,298,450 00
	100,221,500 00
Personal	9,040,900 00
Total Valuation	\$109,262,400 00
At a rate of \$29.50	\$3,223,240 80
Polls, 30,614 at \$2.00	61,228 00
Street Sprinkling	45,930 90
	\$3,330,399 70
Apportioned Highway Assessments	\$111 45
Apportioned Sidewalk Assessments	20 02
Apportioned Sewer Assessments	16 64
Carried forward	\$148 11

Brought forward	\$148 11	
Unapportioned Highway Assessments	1,062 13	
Unapportioned Sidewalk Assessments	507 32	
Committed Highway Interest	91 71	
Committed Sidewalk Interest	31 10	
Committed Sewer Interest ..	7 49	
	<hr/>	1,847 86
		<hr/>
		\$3,332,247 56
Additional Assessments:		
Personal	802 40	
Polls	170 00	
Excise	18 68	
	<hr/>	991 08
		<hr/>
Total commitment by Assessors		\$3,338,238 64

TAXES

	1924	1925	1926	Excise 1925	Excise 1926	Total
Balance Dec. 31, 1925		\$435,350 59		\$11 01		\$435,696 04
Committed	\$334 44		\$3,284,468 80		\$18 68	3,284,487 48
Supplementary			972 40			972 40
Refunds		331 54	596 10			927 64
Recharged	5 74	9 48	2 00			17 22
Total charges	\$340 18	\$435,691 61	\$3,286,039 30	\$11 01	\$18 68	\$3,722,100 78
Collected	\$152 94	\$427,549 76	\$2,722,620 07	\$11 01	\$15 68	\$3,150,349 46
Abated	187 24	7,663 33	15,215 60			23,066 17
Total credits	\$340 18	\$435,213 09	\$2,737,835 67	\$11 01	\$15 68	\$3,173,415 63
Balance Dec. 31, 1926		\$478 52	\$548,203 63		\$3 00	\$548,685 15

STREET SPRINKLING ASSESSMENTS

	1925	1926	Total
Balance Dec. 31, 1925	\$7,312 24	.....	\$7,312 24
Committed .....	.....	\$45,930 90	45,930 90
Refunds .....	.....	14 40	14 40
Total charges	\$7,312 24	\$45,945 30	\$53,257 54
Collected	\$7,302 04	\$38,010 24	\$45,312 28
Abated	10 20	104 82	115 02
Total credits	\$7,312 24	\$38,115 06	\$45,427 30
Balance Dec. 31, 1926 .....	.....	\$7,830 24	\$7,830 24

OVERLAY AND ABATEMENT

	1924	1925	1926	Total
Credit Balance Dec. 31, 1925	\$334 44	\$14,883 74		\$15,218 18
Assessed in Taxes			\$24,453 03	24,453 03
Recharged	5 74	9 48	2 00	17 22
Total credits	\$340 18	\$14,893 22	\$24,455 03	\$39,688 43
Abatements	\$185 24	\$7,625 63	\$15,215 60	\$23,026 47
To Reserve Fund (Surplus)	154 94	6,789 07		6,944 01
Total charges	\$340 18	\$14,414 70	\$15,215 60	\$29,970 48
Balance Dec. 31, 1926		\$478 52	\$9,239 43	\$9,717 95

SUPPLEMENTARY ASSESSMENTS

Credit Balance Dec. 31, 1925	\$627 24
Abatements	\$ 39 70
Transferred to Revenue	587 54
Total charges	627 24
Credit Balance Dec. 31, 1926	

BETTERMENT ASSESSMENTS

	Highway 1925	Highway 1926	Sidewalk 1925	Sidewalk 1926	Sewer 1925	Sewer 1926	Total
Bal. Dec. 31, 1925	\$12,636 50		\$4,065 75		\$2,978 16		\$19,680 41
Committed		\$29,039 00		\$12,788 50		\$5,315 03	47,142 53
Charges					10 00		10 00
Total charges	\$12,636 50	\$29,039 00	\$4,065 75	\$12,788 50	\$2,988 16	\$5,315 03	\$66,832 94
Collected	\$11,083 37	\$4,634 00	\$3,458 34	\$6,006 24	\$2,821 74		\$28,003 69
Apportionments in 1926 Tax	49 10		20 02		16 64		85 76
To be apportioned in subsequent years	441 90	459 00	80 07		149 78		1,130 75
Unapportioned in 1926 tax	1,062 13		507 32				1,569 45
Total credits	\$12,636 50	\$5,093 00	\$4,065 75	\$6,006 24	\$2,988 16		\$30,789 65
Balance Dec. 31, 1926		\$23,946 00		\$6,782 26		\$5,315 03	\$36,043 29

WATER DEPARTMENT ACCOUNTS

	Metered 1925	Metered 1926	Annual 1926	Addi- tional	Maint.	Service Assessments	Annual 1925	Total
Bal. Dec. 31, 1925								
Committed	\$33,299 79		\$2,291 50	\$3,288 46	\$10,680 19	\$13,709 58		\$33,299 79
Refunds	93 63	15 12	253 01				\$15 00	323,268 91
								376 76
Total charges..	\$33,393 42	\$293,314 30	\$2,544 51	\$3,288 46	\$10,680 19	\$13,709 58	\$15 00	\$356,945 46
Collected	\$33,205 35	\$253,003 42	\$2,147 18	\$3,264 74	\$10,223 66	\$13,709 58		\$315,553 93
Abated	188 07	472 15	397 33	23 72	456 53		15 00	1,552 80
Total credits ..	\$33,393 42	\$253,475 57	\$2,544 51	\$3,288 46	\$10,680 19	\$13,709 58	\$15 00	\$317,106 73
Bal. Dec. 31, 1926		\$39,838 73						\$39,838 73

DEPARTMENTAL ACCOUNTS FOR COLLECTION AND DEPOSITS

	Balance Dec. 31, 1925	Committed	Total	Abated	Collected	Balance	Deposits
City Clerk							\$2,059 59
Assessors							2 50
Municipal Buildings							8 00
Weights and Measures							943 22
Board of Appeals							480 00
Fire Department		\$26 00	\$26 00		\$26 00		66 80
Police Department							199 01
Health Department	\$521 44	\$1,590 14	2,111 58	\$36 00	1,633 85	\$441 73	
Contagious Hospital	2,878 25	8,096 09	10,974 25	343 00	7,376 50	3,254 75	
Contagious Hospital Bldgs.							25 00
Inspection of Milk & Vinegar	365 00	1,594 75	1,959 75		1,955 75	4 00	3 22
Sanitary Department		400 00	400 00		400 00		2,544 90
Sanitary Buildings		606 96	606 96		606 96		
Sewer Buildings							5 00
Highway Maintenance	1,006 83	13,814 31	14,821 14	318 78	14,130 84	371 52	
Sewers Construction		45 00	45 00			45 00	
Sidewalks Construction		23 29	23 29			23 29	
Welfare Misc. (Comm. of Mass.) ..	10,896 45	31,637 79	42,534 24	18 74	26,202 05	16,313 45	
Welfare Miscellaneous	2,648 28	12,470 73	15,119 01	33 00	9,650 20	5,435 81	
Welfare, City Home	45 43	6,389 13	6,434 56		5,797 71	636 85	2,219 46
Public Library Buildings		5 00	5 00		5 00		2,447 42
School Department	174 34	15,659 94	15,834 28	3,209 58	11,307 95	1,316 75	49 37
School Buildings		755 00	755 00		755 00		
Bathhouse							82 70
Shower Baths							552 35
	\$18,536 02	\$93,114 04	\$111,650 06	\$3,959 10	\$79,847 81	\$27,843 15	\$11,688 54

REVENUE LOANS

In anticipation of Revenue

Balance from 1925	\$600,000 00
-------------------------	--------------

Borrowed by authority of an order of the
Board of Aldermen on city notes, as
follows:

Nos.		
1319-1330	277 days @ 3.70 disct.	\$200,000 00
1331-1348	259 " 3.82 " *(\$2.25)	200,000 00
1349-1364	231 " 3.63 " *(\$5.00)	400,000 00
1365-1380	196 " 3.51 " *(\$6.00)	300,000 00
1381-1400	167 " 3.34 " *(\$7.50)	300,000 00
1401-1404	174 " 3.31 " *(\$8.00)	200,000 00
1405-1410	183 " 3.37 " *(\$7.00)	100,000 00
1411-1418	199 " 3.50 "	100,000 00
1419-1424	197 " 3.87 " *(\$2.00)	100,000 00
1425-1430	218 " 3.87 " *(\$2.00)	100,000 00
1431-1436	238 " 3.89 " *(\$3.75)	100,000 00
1437-1442	266 " 3.89 "	100,000 00
		<u>2,200,000 00</u>

Paid notes maturing in 1926	\$2,800,000 00
	<u>2,200,000 00</u>

Maturing in 1927	\$600,000 00
------------------------	--------------

*Premium

Amount paid for discount on amount borrowed in 1926	\$47,707 34
--	-------------

Notes averaged to run 215 4 / 22 days and
the average rate 3.6288—

Average for 1925, 213 days and the average
rate 3.365+

Average for 1924, 216 150-195 days and
average rate 4.07+

The funded debt December 31, 1926, was \$1,457,000 00
classified as follows:

Met. Park Asst. Loan at 3½ per cent	\$3,000 00
Lowell Street Bridge at 3½ per cent	23,000 00
Sewer at 3½ per cent	28,000 00
Sewer at 4 per cent	121,000 00
Sewer at 4¼ per cent	17,000 00
City at 3½ per cent	3,000 00
City at 4 per cent	85,000 00
Highway at 4 per cent	145,000 00
Highway at 4½ per cent	12,000 00
Highway at 5 per cent	45,000 00
City Hall Addition at 4 per cent	56,000 00
City Hall Addition at 4¼ per cent	70,000 00
Public Building at 4 per cent	94,000 00
Public Building at 4½ per cent	45,000 00
Schoolhouse at 4 per cent	<u>710,000 00</u>

Funded debt within the limit fixed by law

Lowell Street Bridge	\$23,000 00	
Sewer	166,000 00	
City	88,000 00	
Highway	202,000 00	
City Hall Addition	126,000 00	
Public Building	139,000 00	
Schoolhouse	710,000 00	
	<hr/>	\$1,454,000 00

Beyond limit fixed by law

Met. Park Asst. (Chap. 325, Acts 1902)	\$3,000 00	
	<hr/>	3,000 00
		<hr/>
		<u>\$1,457,000 00</u>

OUTSTANDING BONDS DECEMBER 31, 1926

	City	Sewer	Park Outside	Bridge	Highway	City Hall Addition	Pub. Bldgs.	School	Total
1927	\$19,000	\$20,000	\$1,000	\$1,000	\$35,000	\$8,000	\$17,000	\$45,000	\$146,000
1928	17,000	18,000	1,000	1,000	32,000	8,000	16,000	44,000	137,000
1929	16,000	17,000	1,000	1,000	32,000	8,000	16,000	44,000	135,000
1930	15,000	16,000	.....	1,000	28,000	8,000	16,000	44,000	128,000
1931	12,000	16,000	.....	1,000	22,000	8,000	15,000	44,000	118,000
1932	9,000	14,000	.....	1,000	17,000	8,000	15,000	44,000	108,000
1933	.....	14,000	.....	1,000	12,000	8,000	14,000	43,000	92,000
1934	.....	14,000	.....	1,000	12,000	7,000	14,000	43,000	91,000
1935	.....	13,000	.....	1,000	12,000	7,000	8,000	43,000	84,000
1936	.....	6,000	.....	1,000	.....	7,000	4,000	43,000	61,000
1937	.....	6,000	.....	1,000	.....	7,000	.....	43,000	61,000
1938	.....	4,000	.....	1,000	.....	7,000	.....	43,000	55,000
1939	.....	3,000	.....	1,000	.....	7,000	.....	43,000	54,000
1940	.....	2,000	.....	1,000	.....	7,000	.....	43,000	53,000
1941	.....	1,000	.....	1,000	.....	7,000	.....	43,000	52,000
1942	.....	1,000	.....	1,000	.....	7,000	.....	43,000	52,000
1943	.....	1,000	.....	1,000	.....	7,000	.....	15,000	24,000
1944	.....	.....	.....	1,000	.....	.....	.....	.....	1,000
1945	.....	.....	.....	1,000	.....	.....	.....	.....	1,000
1946	.....	.....	.....	1,000	.....	.....	.....	.....	1,000
1947	.....	.....	.....	1,000	.....	.....	.....	.....	1,000
1948	.....	.....	.....	1,000	.....	.....	.....	.....	1,000
1949	.....	.....	.....	1,000	.....	.....	.....	.....	1,000
	<u>\$88,000</u>	<u>\$166,000</u>	<u>\$3,000</u>	<u>\$23,000</u>	<u>\$202,000</u>	<u>\$126,000</u>	<u>\$139,000</u>	<u>\$710,000</u>	<u>\$1,457,000</u>

BONDS DUE IN 1927

	January	April	July	October	Total
Met. Park ..	.....	.....	\$1,000 00	.....	\$1,000 00
Lowell Street	....			
Bridge		\$1,000 00	.....	.....	1,000 00
Sewer	\$1,000 00	9,000 00	10,000 00	.....	20,000 00
City	2,000 00	10,000 00	7,000 00	.....	19,000 00
Highway ....	.....	22,000 00	13,000 00	.....	35,000 00
City Hall					
Addition ..	.....	.....	.....	\$8,000 00	8,000 00
Public Bldg.	5,000 00	5,000 00	7,000 00	.....	17,000 00
Schoolhouse	15,000 00	17,000 00	.....	13,000 00	45,000 00
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	\$23,000 00	\$64,000 00	\$38,000 00	\$21,000 00	\$146,000 00

BOND INTEREST DUE IN 1927

	January	April	July	October	Total
Met. Park' ..	\$52 50	.....	\$52 50	.....	\$105 00
Lowell Street					
Bridge		\$402 50	.....	\$385 00	787 50
Sewer	1,305 00	1,966 25	1,285 00	1,790 00	6,346 25
City	1,080 00	672 50	1,040 00	475 00	3,267 50
Highway	2,240 00	2,055 00	2,240 00	1,555 00	8,090 00
City Hall					
Addition ..	.....	2,607 50	.....	2,607 50	5,215 00
Public Bldg.	2,132 50	760 00	2,032 50	660 00	5,585 00
Schoolhouse	5,100 00	9,100 00	4,800 00	8,760 00	27,760 00
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	\$11,910 00	\$17,563 75	\$11,450 00	\$16,232 50	\$57,156 25

BONDS OUTSTANDING DECEMBER 31, 1926

With Interest to Maturity

	Bonds	Interest	Total
Met. Park	\$3,000 00	\$210 00	\$3,210 00
Lowell Street Bridge	23,000 00	9,257 50	32,257 50
Sewer	166,000 00	35,676 25	201,676 25
City	88,000 00	10,057 50	98,057 50
Highway	202,000 00	31,595 00	233,595 00
City Hall Addition	126,000 00	46,147 50	172,147 50
Public Bldg.	139,000 00	27,445 00	166,445 00
Schoolhouse	710,000 00	234,760 00	944,760 00
	<hr/>	<hr/>	<hr/>
	\$1,457,000 00	\$395,148 75	\$1,852,148 75

YEARLY BOND MATURITIES WITH INTEREST

Date Due	Principal	Interest	Total
1927.....	\$146,000 00	\$57,156 25	\$203,156 25
1928.....	137,000 00	51,343 75	188,343 75
1929.....	135,000 00	45,771 25	180,771 25
1930.....	128,000 00	40,366 25	168,366 25
1931.....	118,000 00	35,348 75	153,348 75
1932.....	108,000 00	30,781 25	138,781 25
1933.....	92,000 00	26,613 75	118,613 75
1934.....	91,000 00	22,926 25	113,926 25
1935.....	84,000 00	19,361 25	103,361 25
1936.....	61,000 00	16,073 75	77,073 75
1937.....	61,000 00	13,603 75	74,603 75
1938.....	55,000 00	11,173 75	66,173 75
1939.....	54,000 00	8,983 75	62,983 75
1940.....	53,000 00	6,831 25	59,831 25
1941.....	52,000 00	4,716 25	56,716 25
1942.....	52,000 00	2,621 25	54,621 25
1943.....	24,000 00	846 25	24,846 25
1944.....	1,000 00	192 50	1,192 50
1945.....	1,000 00	157 50	1,157 50
1946.....	1,000 00	122 50	1,122 50
1947.....	1,000 00	87 50	1,087 50
1948.....	1,000 00	52 50	1,052 50
1949.....	1,000 00	17 50	1,017 50
	<hr/> \$1,457,000 00	<hr/> \$395,148 75	<hr/> \$1,852,148 75

MEMORANDUM OF PAYMENTS IN 1926 ON ACCOUNT OF DEBT

	Principal	Interest	Total
Bonds, General City Debt	\$156,000 00	\$63,373 75	\$219,373 75
Revenue Loans .....	.....	47,707 34	47,707 34
On account of			
Metropolitan District Debt:			
Sewers	33,770 82	30,455 26	64,226 08
Parks	5,441 72	14,517 53	19,959 25
Charles River Basin	305 69	3,543 50	3,849 19
Alewife Brook	818 39	150 40	968 79
Water	15,295 66	82,043 95	97,339 61
Somerville's proportion			
for debt requirements:			
In State Tax	7,639 83	12,821 41	20,461 24
In County Tax	12,555 00	5,580 00	18,135 00
	<hr/> \$231,827 11	<hr/> \$260,193 14	<hr/> \$492,020 25

TREASURY DEPARTMENT, 1926

Appropriated in budget		\$27,250 00
Salaries and Wages:		
Treasurer and Collector	\$4,000 00	
Deputy Collector	2,200 00	
Cashiers	2,571 95	
Clerks	11,423 99	
Investigator	280 00	
Other Expenses:		
Books, postage and supplies	3,005 40	
Printing and advertising	975 66	
Telephone	195 79	
Bonds	1,283 12	
Brink's Express Co.	113 00	
All other	140 64	
Special Items:		
Convention expenses	75 30	
Typewriter and sealing machine	291 40	
Repairs to machines	103 75	
	<hr/>	
	\$26,665 00	
Transferred to Auditing Dept..	\$70 00	
Balance unexpended	515 00	585 00
	<hr/>	<hr/>
		\$27,250 00

SUPPORT OF PUBLIC WELFARE DEPARTMENT

Board of Public Welfare

FRED E. DURGIN, Chairman

JAMES D. SHARKEY, Vice-Chairman

GEORGE G. BRAYLEY

Committees

On Finance, Investigation and Relief, and City Home

MR. DURGIN, MR. SHARKEY AND MR. BRAYLEY

Clerks

HELEN E. LINEGAR

MARGARET J. PREBLE

General Agent

WILLIAM E. COPITHORNE

City Physician

FRANK E. BATEMAN, M. D.

Warden, City Home

J. FOSTER COLQUHOUN

Died Oct. 30, 1926

Matron, City Home

MRS. J. FOSTER COLQUHOUN

Office

City Hall, Highland Avenue

Somerville, Mass.,

December 31, 1926.

To His Honor, the Mayor, and the Board of Aldermen of the
City of Somerville:

Gentlemen,—

The Board of Public Welfare submit herewith reports
of the General Agent, the Warden of the City Home and the
City Physician, with tables showing the work.

Respectfully submitted,

FRED E. DURGIN,

GEORGE G. BRAYLEY,

JAMES D. SHARKEY,

*Board of
Public
Welfare.*

REPORT OF GENERAL AGENT

City Hall, January 1, 1927.

To the Board of Public Welfare, Somerville, Mass.:—

Gentlemen:—

The general agent submits the following as his report for the year ending December 31, 1926:—

Table No. 1

FULL SUPPORT (During the year)

In City Home (men 35, women 26)	61
In City Home, December 31, 1926	42
In hospitals for the sick in other cities, towns and state	47

Table No. 2

PARTIAL SUPPORT (Outside Relief)

Families	136
Persons aided (including hospital cases)	675
Burials	4
Permits to State Infirmary	5

Table No. 3

CHILDREN

In private families	21
In care of state division of child guardianship	25

Table No. 4

AID UNDER CHAPTER 118 (Mothers' Aid)

Number of mothers' aid cases, January 1, 1926	62
Number of families aided at close of year	60
Number of children	252
Amount allowed each family, from \$5.00 to \$20.00 per week	
Number of out-of-town families	10
Number having no settlement	16

Cost to City

Somerville settlement	\$25,286 00
Settled in other cities and towns (reside here)	4,687 00
State	10,797 09
Somerville families living in other cities and towns	4,503 83
	<hr/>
	\$45,273 83

Table No. 5

REIMBURSEMENTS

Commonwealth of Massachusetts	\$26,202 05
City of Boston	4,354 78
“ “ Cambridge	515 65
“ “ Chelsea	627 04
“ “ Everett	632 89
“ “ Fall River	276 00
“ “ Fitchburg	77 00
“ “ Lynn	771 08
“ “ Malden	10 50
“ “ Melford	130 00
“ “ Woburn	260 00
Town of Arlington	16 24
“ “ Belmont	360 00
“ “ North Abington	64 28
“ “ Plymouth	477 46
“ “ Shrewsbury	512 72
“ “ Waltham	38 50
“ “ Watertown	11 06
“ “ Winchendon	97 00
“ “ Winchester	15 00
Individual	403 00
	<hr/> \$35,852 25

Table No. 6

SOMERVILLE HOSPITAL (City Patients)

Patients having settlement in Somerville	67
Patients having settlement in other cities and towns	25
Patients having no settlement (chargeable to State)	23
Total number of patients sent to hospital	115
Amount paid to hospital	\$10,000 00

Table No. 7

POPULATION AND GROSS EXPENDITURES, 1900 to 1926

Year						
1900	—*61,643	Misc.	\$23,697.62	Home,	\$5,528.83	Total \$29,226.45
1901	— 62,500	“	29,171.15	“	6,622.43	“ 35,793.58
1902	— 63,500	“	28,667.04	“	7,396.64	“ 36,063.68
1903	— 65,500	“	30,470.20	“	7,548.39	“ 38,018.59
1904	— 69,500	“	20,476.64	“	6,563.11	“ 27,039.65
1905	—*69,272	“	17,527.88	“	7,474.36	“ 25,002.24
1906	— 72,000	“	18,237.53	“	6,806.79	“ 25,044.32
1907	— 74,000	“	17,852.20	“	7,001.23	“ 24,853.43
1908	— 75,500	“	17,955.34	“	6,875.56	“ 24,830.90
1909	— 75,500	“	16,843.17	“	7,562.83	“ 24,406.00
1910	—*77,236	“	16,110.42	“	7,695.89	“ 23,806.31
1911	— 78,000	“	16,327.56	“	7,842.03	“ 24,169.59
1912	— 81,000	“	19,201.33	“	8,998.97	“ 28,200.30
1913	— 82,000	“	21,827.73	“	10,945.95	“ 32,773.68

Table No. 8

EXPENDITURES IN DETAIL FOR THE YEAR 1926

1926	Board.	Auto Maintenance	Burials.	Somerville Poor in other Cities and Towns.	Cash Paid Out.	Somerville Poor in other Cities and Towns Chap. 118.	Cash Allowances	Fuel	Groceries.	Other Institutions.	Med. Att. and Medicine	Nursing.	Stationery and Printing.	Salaries.	Somerville Hospital.	State Institutions.	All Other.	Telephone.	Totals
January	\$1,112.54	\$16.66	\$.....	\$504.53	\$7,460.88	\$.....	\$28.94	\$11.50	\$180.94	\$235.95	\$41.44	\$.....	\$47.66	\$526.89	\$833.33	\$351.43	\$.....	\$11.53	\$11,474.22
February	137.72	16.66	.....	1,682.30	5,858.00	1,151.98	50.00	.....	73.38	.....	68.34	.....	42.00	567.74	833.33	.....	2.40	10.44	10,794.34
March	1,230.90	16.66	190.00	1,345.09	6,055.00	53.66	55.37	.....	147.94	.....	11.00	.....	3.50	567.74	833.33	.....	.....	10.88	10,530.07
April	175.71	16.66	40.00	1,425.48	5,811.50	.....	53.57	.....	156.11	164.30	28.31	.....	98.94	567.74	833.33	531.71	18.00	12.84	9,937.20
May	181.56	16.66	110.00	256.85	7,375.80	173.33	55.37	.....	120.91	105.20	25.84	19.25	17.57	661.76	833.33	.....	.....	14.06	9,967.49
June	1,269.94	16.66	.....	504.71	5,900.00	327.77	53.57	.....	182.91	34.34	43.90	.....	3.50	567.74	833.33	.....	.....	14.55	9,765.65
July	172.70	16.66	.....	3,194.47	7,443.70	1,088.81	55.37	.....	110.00	.....	72.12	.....	18.00	796.72	833.33	285.14	.....	14.56	14,028.58
August	172.70	16.66	.....	476.49	5,807.50	623.44	48.51	.....	128.94	.....	25.03	.....	1.57	521.74	833.33	.....	.....	13.17	8,657.09
September	1,225.79	16.66	.....	582.42	5,841.46	254.77	45.00	.....	104.40	8.00	10.00	.....	17.25	567.74	833.33	.....	.....	12.54	9,519.36
October	150.42	16.66	.....	50.97	7,242.00	.....	53.37	.....	145.10	32.00	36.15	6.00	5.00	661.76	833.33	184.00	.....	12.08	9,444.82
November	154.28	16.66	.....	772.24	5,917.52	832.09	62.14	.....	157.13	.....	22.53	.....	8.75	567.74	833.33	.....	.....	13.36	9,384.77
December	150.42	16.74	.....	.....	6,116.50	.....	64.22	.....	92.74	.....	12.54	.....	1.53	647.65	833.33	.....	.....	15.06	7,959.72
Totals	\$6,152.68	\$200.	\$349.00	\$11,095.64	\$76,830.46	\$4,503.83	\$663.43	\$11.50	\$1,603.48	\$586.79	\$406.29	\$25.25	\$285.27	\$7,231.93	\$10,000.00	\$1,352.28	\$20.40	\$155.04	\$121,513.30

Table 1. Summary of the data collected during the 1998-1999 season.									
Year	Month	Day	Time	Location	Observer	Species	Count	Sex	Age
1998	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♂	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♀	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♂	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♀	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♂	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♀	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♂	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♀	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♂	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♀	Adult
1999	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♂	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♀	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♂	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♀	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♂	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♀	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♂	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♀	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♂	Adult
	July	15	08:00	Point A	J. Smith	Red-tailed Hawk	1	♀	Adult

1914 — 85,000	"	35,619.68	"	11,200.25	"	46,819.93
1915 —*86,854	"	45,490.98	"	11,218.65	"	56,709.63
1916 — 90,000	"	51,759.62	"	11,593.41	"	63,353.03
1917 — 90,000	"	53,653.33	"	13,417.77	"	67,071.10
1918 — 90,500	"	63,420.48	"	15,411.20	"	78,831.68
1919 — 91,000	"	67,682.53	"	15,789.34	"	83,471.87
1920 —*93,033	"	77,456.57	"	17,308.29	"	94,764.86
1921 — 95,000	"	87,922.69	"	15,069.81	"	102,992.50
1922 — 97,000	"	95,510.92	"	13,577.07	"	109,087.99
1923 — 98,000	"	88,909.21	"	14,770.97	"	103,680.18
1924 —100,000	"	100,013.27	"	14,891.79	"	114,905.06
1925 —*99,032	"	108,009.99	"	17,138.03	"	125,148.02
1926 —101,000	"	121,513.30	"	16,896.89	"	138,410.19

*Census

OVERSEERS OF THE POOR OF SOMERVILLE

Since the reorganization in 1885

†Hon. Mark F. Burns, chairman, ex-officio	1885	1888	inclusive
†Col. Herbert E. Hill	1885	1889	"
†Charles S. Lincoln, Esq., chairman	1885	1887	"
†Hon. Edward Glines	1885	1887	"
†Charles G. Brett (president 1888-1892)	1885	Apr. 1893	"
†Edward B. West (president May, 1894 February 1912)	1888	1912	"
†Daniel C. Stillson	1888	Apr. 1892	"
†Hon. Charles G. Pope, chairman ex-officio	1889	1891	"
†Nathan H. Reed (president 1893 to April, 1894)	1890	Apr. 1894	"
†Hon. William H. Hodgkins, chairman ex-officio.	1892	1895	"
†James G. Hinckley May,	1892	1894	"
†Albert W. Edmands May,	1893	Oct. 1918	"
†Herbert E. Merrill May,	1894	1909	"
†Ezra D. Souther	1895	Feb. 1898	"
Hon. Albion A. Perry, chairman ex-officio	1896	1898	"
†James H. Butler March	1898	1899	"
Hon. George O. Proctor, chairman ex- officio	1899		
Henry F. Curtis, M. D. (president 1912- 1919)	1910	1921	"
Philip Koen	1912	Nov. 1916	"
†Michael Coll November	1916	Dec. 1924	"
*Fred E. Durgin (chairman 1919 to date) Oct.	1918	date	"
*George G. Brayley Jan.	1922	date	"
*James D. Sharkey Dec.	1924	date	"

Table No. 9

RECAPITULATION (Miscellaneous)

Expenditures and transfers	\$121,513 30	
Reimbursements and refunds	36,854 25	
Net cost to city		\$85,159 05

* Present member

† Deceased

Respectfully submitted,

WM. E. COPITHORNE,

General Agent.

REPORT OF WARDEN OF CITY HOME

City Home, January 1, 1927

To the Board of Public Welfare, Somerville, Mass.:—

Gentlemen:—

I submit the following as the report of the Warden and Matron of the City Home for the year ending December 31, 1926:—

Table No. 1

Number of weeks' board of inmates	1643
Number of males admitted during 1926	11
Number of females admitted during 1926	6
Number of males discharged during 1926	11
Number of females discharged during 1926	2
Number of males supported during 1926	35
Number of females supported during 1926	26
Number of males died during 1926	4
Number of females died during 1926	3
Number of inmates in home December 31, 1926	42

Table No. 2

CITY HOME HOSPITAL

Number of weeks' board	612-3
Number of patients admitted	19
Number of patients in hospital, December 31, 1926	11

Table No. 3

Reimbursements	\$8,017 17
Net expenditures	8,879 72
	<hr/>
	\$16,896 89
Appropriation and transfers	16,896 89

Respectfully submitted,

CATHERINE COLQUHOUN,

Matron.

REPORT OF THE CITY PHYSICIAN

Somerville, January 1, 1927

To His Honor, the Mayor, and the Board of Aldermen:—

Gentlemen:—

The work of your City Physician during the year 1926 is presented in the following abstract:—

Office consultations and treatments	275
Total outside visits	768
Confinements	4
Vaccinations	10
Visits at City Home	155
Attended at Police Station	36

Examinations:—

For legal department	22
For police department	2
For fire department	6
For highway department	1
For soldiers' relief department	5
For sanitary department	1
For pension	3

Much of the important work of the city physician, such as attendance at hearings, conferences and the like, does not admit of tabulation.

Respectfully submitted,

FRANK E. BATEMAN,

City Physician.

REPORT OF THE POLICE DEPARTMENT

To the Honorable the Mayor and Board of Aldermen of the
City of Somerville, Mass.:—

Gentlemen:—I respectfully submit the annual report of
the Somerville Police Department, for the year ending De-
cember 31, 1926.

Arrests

Whole number of arrests made		2,996
With and without warrants	2,466	
On summons and notification	530	
		<hr/>
		2,996
Males	2,908	
Females	88	
		<hr/>
		2,996
Americans	1,922	
Foreign born	1,074	
		<hr/>
		2,996
Residents	1,749	
Non-residents	1,247	
		<hr/>
		2,996

1,—Crimes and Offenses Against the Person.

Aduction	1
Assault with intent to kill	2
Assaults and assault and battery	142
Assaults and assault and battery on officers	3
Assault with dangerous weapon	2
Assault, felonious	5
Attempt to assault officer with dangerous weapon	1
Attempt to extort money	1
Carnal abuse	1
Manslaughter	4
Robbery and robbery attempts	7
Threats	8
	<hr/>
	177

2,—Crimes and Offenses Against Property.

Breaking and entering	25
Breaking and entering, attempt	2

Breaking and entering and larceny	42
Breaking glass	22
Evading fare	1
Injury to property	1
Larceny	142
Larceny, attempt	3
Leased property, concealment of	1
Leased property, selling	2
Malicious mischief	3
Receiving stolen goods	12
Trespass and trespass, wilful	24
	<hr/>
	280

3.—Crimes and Offenses Against Public Order, Etc.

Accosting a female	1
Adultery	1
Bail surrender	3
Burglar tools, possession of	2
Business, no permit to do	1
Capias	22
Contempt of court	3
Cruelty to animals	7
Default	35
Desertion from United States Coast Guard	2
Desertion of wife	3
Disturbing the peace	5
Disturbing a public assembly	2
Dog keeping, unlicensed	1
Drunkenness	1,414
Drunkenness, common	3
Escaped prisoners	3
Forged instrument, uttering	2
Fugitive from justice	3
Funeral procession, interfering	2
Gaming	2
Giving false alarm of fire	2
Glass, thrown in street	1
Incest	1
Kidnapping	1
Lewd cohabitation	2
Lottery, promoting	1
Neglected children	4
Neglect to support	124
Obstructing police patrol vehicle	1
Peddling, unlicensed	1
Promissory note, fraudulent	1
Rescue prisoner, attempt	1
Runaway child	1
Safe keeping, demented and insane	37
Safe keeping, escaped prisoners	2
Safe keeping, escaped insane inmates	4
Safe keeping, feeble minded	1
Safe keeping, infirm	1
Safe keeping, runaway children	7
Selling merchandise, no license	1

Stubbornness	10	
Suspicious persons	3	
Vagrancy	2	
Violation of city ordinances	51	
Violation of health regulations	11	
Violation of illegitimate child act	17	
Violation of immigration law	1	
Violation of labor laws	11	
Violation of liquor laws	214	
Violation of Lord's Day	14	
Violation of medical law	1	
Violation of motor vehicle laws	390	
Violation of probation	50	
Violation of narcotic law	1	
Violation of protection to children law	2	
Violation and revoke of parole	14	
Violation of school laws	17	
Violation of weights and measure laws	2	
Walking on railroad track	12	
Weapons, carrying without permit	5	
		<hr/>
		2,539

Recapitulation

(1) Crimes and Offenses Against the Person	177	
(2) Crimes and Offenses Against Property	280	
(3) Crimes and Offenses Against Public Order, etc.	2,539	
		<hr/>
Total number of arrests made....		2,996
Bailed to appear elsewhere	15	
Cases in which nolle prosequi was entered and dismissed	43	
Released by probation officers, drunkenness	5	
Released from custody	2	
Surrendered to court, other officers, institutions, etc.	252	
		<hr/>
		..317
		<hr/>
Number of cases held for trial		2,679

NOTE:—Two hundred and eleven of the above number of cases were juveniles and delinquents.

Miscellaneous Reports

Abandoned automobiles	101	
Accidents reported	1,375	
Amount of property stolen	\$131,493	72
Amount of stolen property recovered	258,468	25
Amount of property damaged	5	00
Amount of property lost	1,916	50
Amount of property found	922	13
Assault and battery, assaults and attempts	28	
Assault with intent to kill	1	

Assault with intent to rape	1
Attempts to break and enter	78
Attempts to commit larceny	16
Attempts to commit suicide	13
Buildings broken and entered, nothing stolen	101
Buildings found open	519
Burglar alarms, false	14
Dead animals found	18
Dead body found	1
Defective bridges and subways	14
Defective buildings	8
Defective catch basins, manholes and sewers	29
Defective drinking fountains	10
Defective electric lamps	13
Defective fences and railings	8
Defective fire alarm box	1
Defective hydrants, gas and water gates	64
Defective poles and posts	8
Defective police signal service	16
Defective sidewalks	409
Defective signs and sign posts	186
Defective streets, curbs and driveways	165
Defective wires	46
Demented persons	2
Desertion of family	1
Disturbances	27
Dog keeping, unlicensed	1
Dogs killed	58
Dogs, vicious	8
Drowned person found	1
Elopement	1
Fire, alarms given for	3
Fire, danger of	6
Fire, extinguished without alarm	1
Fire, false alarms for	41
Fire, needless alarms for	6
Fires reported	275
Gas leaks	6
Gas poisoning	4
Houses unoccupied	60
Indecent exposure of person	8
Larcenies, no value given	307
Larcenies	723
Lost children	244
Lost children, found	244
Malicious mischief	11
Missing persons	110
Missing persons found	110
Neglected family of children	1
Obstructions on sidewalks, streets and subways	44
Obstructions on sidewalks and streets, lighted	4
Obstructions on sidewalks and streets not light- ed	2
Panes of glass broken	115
Permits granted to carry firearms	199
Permits granted to labor on Lord's Day	140
Persons bitten by dogs	59
Persons helped home	8

Property damaged and destroyed	81
Property lost, no value given	71
Property found, no value given	98
Rape	1
Robbery and attempt to rob	31
Runaway children	13
Runaway children, found	18
Runaway team	1
Runaway teams stopped	2
Sidewalks and streets dangerous from snow and ice	65
Sidewalks, streets, cellars and subways flooded	27
Stray bullet fired	1
Stray dogs and other animals	145
Stray dogs and other animals found	66
Stray teams	5
Stray teams found	5
Street lights reported	3,753
Sudden deaths	4
Suicide	1
Summonses served for witnesses and defendants to appear in court at other places	1,089
Suspicious persons	84
Threats	2
Trees dangerous	20
Trespass and wilful trespass	38
Violation of accosting law	1
Violation of building laws	4
Violation of city ordinances	91
Violation of health regulations	3
Violation of Lord's Day	4
Violation of motor vehicle laws	10
Water pipes leaking	125
Windows broken	79

OFFICIAL ROSTER OF DEPARTMENT

Chief of Police

Charles A. Kendall

Captain

Eugene A. Carter

Lieutenants

James M. Harmon
John A. Ray
Thomas DameryMichael T. Kennedy
Ernest Howard

Sergeants

Frank H. Graves
James M. Lynch
William G. KenneyRobert T. Blair
Thomas P. Walsh
Charles J. Sharry

Patrolmen

1—Edward M. Carter
2—Theodore E. Heron
3—Daniel G. Simons
4—Samuel Burns
5—John A. Dadmun
6—George L. Rice
7—Myron S. Gott
8—Charles W. Reick
9—Frank C. Hopkins
10—Henry A. Sudbey
11—Thomas F. McNamara
12—Louis F. Arnold
13—Charles S. Johnston
14—Claude L. Crossman
15—John J. Cummings
16—Edmund J. Keane
17—Denis Downey
18—Edward M. Davies
19—George A. C. Peters
20—Louis J. Belzarini
21—Walter Reed
22—Dennis G. Mulqueeney
23—Patrick J. Doolin
24—Edward J. Hopkins
25—Walter L. Groves
26—Joseph A. Dwyer
27—Augustine J. Fitzpatrick
28—Patrick McGrath
29—Bernard McCabe
30—Harry C. Young

31—Robert D. Dewar
32—Peter Moore
33—Albert C. Hawes
34—Walter C. Oesting
35—John L. Cameron
36—Francis P. Higgins
37—John J. McCahey
38—Alexander Morrison
39—Daniel J. Powers
40—Jeremiah O'Connor
41—Timothy Buckley
42—John J. Killourhy
43—Thomas M. Sharry
44—Michael J. O'Loughlin
45—Charles W. Shepherd
46—John J. Shay
47—Edward G. Butman
48—John P. L. O'Keefe
49—Alfred E. Robitaille
50—Allan S. Burns
51—William H. Donovan
52—George R. Allan
53—Jeremiah Keniry
54—James Murray
55—Charles J. Fulton
56—Edward F. Culliton
57—Alfred J. McFadden
58—James A. Fitzpatrick
59—Elmer E. G. Raymond
60—Frank J. Roche

Patrolmen, continued

61—Augustine F. Sharry	81—Dennis F. Kearney
62—Daniel M. O'Connell	82—LeRoy V. Pierce
63—Chester F. Warner	83—John J. Smith
64—George D. MacDonald	84—Francis R. Begley
65—Charles F. Lacey	85—Francis X. Cavanagh
66—William E. Dwyer	86—Joseph F. Small
67—Charles H. McAvoy	87—Edward G. Forristall
68—James F. Holmes	88—August S. Cidado
69—Earle W. Elliott	89—Hugh R. Cunningham
70—Michael J. Dowd, Jr.	90—James Souza
71—Patrick J. Lyons	91—Garnet L. Reid
72—Thomas A. Donovan	92—Jeremiah F. Donovan
73—Thomas J. Flanagan	93—Daniel J. Riley
74—Timothy J. Corkery	94—George R. Estee, Jr.
75—Henry W. Roche	95—John J. Brosnahan
76—John H. Baker	96—George Spiers
77—John J. Courtney	97—Charles W. Ellis
78—Pierce P. Ronayne	98—Stephen D. McDonald
79—Joseph P. Blake	99—Patrick F. O'Brien
80—Frank A. Silva, Jr.	

Chauffeurs and Patrol Drivers

1—John H. McKenzie	3—Alfred J. Carey
2—William R. Burnett	

Matron

Mrs. Mina T. Weeks

Assistant Matron

Mrs. Katherine Wood

Pensioners Retired on Half Pay

Ira S. Carleton, patrolman	May 9, 1907
James J. Pollard, patrolman	Feb. 27, 1908
Herbert Hilton, patrolman	Dec. 21, 1911
George H. Carleton, sergeant	Mar. 27, 1914
Frederick H. Googins, patrolman	Mar. 12, 1915
Jacob W. Skinner, patrolman	Dec. 31, 1917
Elmer E. Drew, patrolman	July 25, 1918
Ernest S. Goff, patrolman	July 11, 1919
Charles W. Allen, patrolman	Mar. 26, 1920
Charles E. Woodman, lieutenant	June 24, 1921
Frederick G. Jones, patrolman	Feb. 9, 1923
Francis A. Perkins, patrolman	Apr. 25, 1924
Charles E. Wilson, patrolman	Aug. 7, 1925
Hudson M. Howe, patrolman	Sept. 14, 1925
Sanford S. Lewis, Patrolman	Aug. 3, 1926

CHANGES IN THE FORCE.**Resignations**

Patrolman John J. Smith, resigned to take effect March 2, 1926.
Reserveman, John J. Powers, resigned to take effect May 23, 1926.
Patrol Driver and Chauffeur, Luman M. Frost, resigned to take effect
Oct. 1, 1926.

Reinstatement.

John J. Smith, reinstated as patrolman Dec. 23, 1926.

Retirements.

Patrolman Sanford S. Lewis, retired and placed on pension at half
pay Aug. 3, 1926.

Death.

Retired pensioner Ezra A. Dodge, died March 18, 1926.

Promotions.

Reserveman, Francis R. Begley, promoted to patrolman, May 14, 1926.
Reserveman, Francis X. Cavanagh, promoted to patrolman, May 14,
1926.
Reserveman, Joseph F. Small, promoted to patrolman, May 14, 1926.
Reserveman, Edward G. Forristall, promoted to patrolman, May 14,
1926.
Reserveman, August S. Cidado, promoted to patrolman, May 15, 1926.
Reserveman, Hugh R. Cunningham, promoted to patrolman, May 14,
1926.
Reserveman, James Souza, promoted to patrolman, Sept. 24, 1926.
Reserveman, Garnet L. Reid, promoted to patrolman, Sept. 24, 1926.
Reserveman, Jeremiah F. Donovan, promoted to patrolman, Sept. 24,
1926.

Appointments.

Daniel J. Riley, appointed as reserveman, May 14, 1926.
George R. Estee, Jr., appointed as reserveman, May 14, 1926.
John J. Brosnahan, appointed as reserveman, May 15, 1926.
George Spiers, appointed as reserveman, May 15, 1926.
Charles W. Ellis, appointed as reserveman, May 14, 1926.
Stephen D. McDonald, appointed as reserveman, May 17, 1926.
Patrick F. O'Brien, appointed as reserveman, Oct. 18, 1926.
Luman M. Frost, appointed as patrol driver and chauffeur, May, 29,
1926.
Alfred J. Carey, appointed as patrol driver and chauffeur, Oct. 1, 1926.
John J. Powers, appointed as reserveman, May 17, 1926.

Police Signal Service.

Number of on duty calls made by the officers and patrolmen	275,348
Telephone calls made by officers and patrolmen	54,613

White Combination Automobile Service.

Number of runs made in conveying prisoners to station	123
Number of prisoners conveyed	146
Number of sick and injured conveyed	733
Number of miles run in conveying prisoners to station	301.1
Number of miles run in conveying sick and injured	2,570.3
Number of miles run, conveying prisoners to and from jail	78.0
Number of miles run elsewhere	408.9

Total number of miles run during the year..... 3,358.3

Reo Combination Automobile Service.

Number of runs made in conveying prisoners to station	997
Number of prisoners conveyed	1,416
Number of sick and injured conveyed	47
Number of miles run in conveying prisoners to station	2,334.2
Number of miles run in conveying sick and injured	131.8
Number of miles run in conveying prisoners to and from jail	878.1
Number of miles run elsewhere	1,050.9

Total number of miles run during the year 4,395.0

Horse drawn Vehicle in commission from Feb. 4 to Feb. 22nd on account of severe snow storms

Number of trips made in conveying prisoners to station	5
Number of prisoners conveyed	6
Number of sick and injured conveyed	9
Conveying prisoner to and from jail	1

Touring Cars Report.

Number of prisoners conveyed to station	98
Number of sick and injured conveyed	11
Number of trips to and from jail conveying prisoners	5

REPORT OF THE LIQUOR SQUAD.

CHARLES A. KENDALL,
Chief of Police.

Dear Sir:—The following will show the amount of work performed by the liquor officers for the year ending December 31, 1926.

Cases investigated	382
Search warrants served	154

Arrests.

Illegal sales of liquor	84
Keeping and exposing liquor for sale	96
Illegal transportation of liquor	19
Illegal manufacture of liquor	13
Having narcotic drugs in their possession	1
Assault and battery	1
Drunkenness	8
Unlawful appropriation of automobile	2
Breaking and entering in the day time	2
Promoting a lottery	1
Illegal gaming	2

Total	229
-------------	-----

Fines.

Liquor fines paid in Somerville District Court	\$23,025 00
Gaming	20 00
Promoting a lottery	50 00
Having possession of narcotic drugs	20 00
Assault and battery	10 00
Drunkenness	30 00
Liquor fines paid in Superior Court	1,525 00
Fines paid for automobile violations	100 00

Total	\$24,780 00
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Sale of junk etc., from raids	\$193 82
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Disposition of cases in Somerville District Court.

Suspended sentences, six months each (see foot note)	9
Sentenced to serve two years in House of Correction, appeal	1
Sentenced to serve one year in House of Correction, appeal	3
Sentenced to serve six months in House of Correction, appeal	5
Persons committed; unable to pay fines	3
Nine persons were given suspended sentences, two later were found to be in liquor business and were sentenced to serve six months each in the House of Correction.	
Held for probable cause for the Grand Jury	1
Cases dismissed	3
Found not guilty	7
Number of persons committed to House of Correction	5
Number of persons who appealed cases	21

Disposition of cases in Superior Court at East Cambridge.	
Persons sentenced to serve one year	1
Persons sentenced to serve six months	1
Persons sentenced to serve three months	2
Persons sentenced to serve two months	2
Persons sentenced to serve one month	1
Placed on file	3
Placed on probation	7
Directed verdict of not guilty	2
Cases pending	3
Total number of persons committed from both courts	12

Respectfully submitted,

Sergeant WILLIAM G. KENNEY,

in Command of Liquor Squad.

REPORT OF POLICE MATRON.

TO CHARLES A. KENDALL, *Chief of Police.*

Dear Sir:—I herewith submit my report as matron for the year ending Dec. 31, 1926. Females and minors placed in my charge.

Adultery	1
Assault and battery	6
Attempt to rescue prisoner	1
Bail surrender	1
Breaking glass	1
Concealing leased property	1
Default	1
Demented	2
Disturbing the peace	2
Drunkenness	18
Escaped insane inmate	1
Kidnapping	1
Lewd and lascivious cohabitation	1
Larceny	1
Lost children	42
Neglected children	2
No license	1
Receiving stolen property	3
Runaway	1
Safe keeping	12
Stubbornness	6
Threats	1
Violation of child law	2
Violation of liquor laws	16
Violation of probation	3
Violation of registration	1
Violation of state law	1
Witness	1
Total	130

Respectfully submitted,

MRS. MINA T. WEEKS,

Matron.

AUTOMOBILE AND TRAFFIC DEPARTMENT.

The following is the report of sales, transfers and reported stolen and recovered automobiles for the year ending Dec. 31, 1926.

Number of licenses granted by the Mayor and Board of Aldermen, for the purchase, sale and transfer of second hand automobiles.

First class	18
Second class	12
Third Class	8

Total	38
-------------	----

Number of purchases, sales and transfers by dealers	5,705
Number of individual sales	2,133

Number of stolen motor vehicles reported by the several Police Departments, Insurance Agencies and Detective Bureaus in the United States and Canada	12,488
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Reported recovered by same	7,552
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Number of automobiles tagged for violation of the street traffic ordinances	4,160
---	-------

Number of cases investigated at the request of the Registrar of Motor vehicles of persons who had their licenses to operate revoked or suspended	247
---	-----

Total number of record cards filed	40,648
--	--------

Respectfully submitted,

DANIEL G. SIMONS,

*Officer in charge of this
department.*

Conclusion.

The discipline of the force has been good, only minor infractions of the rules having taken place.

A traffic squad being established consisting of four motor-cycle officers and officers being stationed for traffic duty in Union Square, Davis Square, Magoun Square, Somerville Avenue and Prospect Street, Washington and Medford Streets, Franklin Street and Broadway, Prospect Street and Webster Avenue, Central Street and Highland Avenue, Medford and School Streets, Ball Square, Broadway and Willow Avenue, and other points on certain days, including Holidays and Sundays. New equipment added being two riot guns, four motor-cycles, new touring car, and Traffic stand in Magoun Square. Two officers being detailed for plain clothes work in

the detective branch of the service in addition to other officers in this service.

I wish to express my sincere thanks to His Honor Mayor Leon M. Conwell and members of the Board of Aldermen for their interest in the welfare of this department and to my fellow officers for their co-operation in all matters pertaining to their duties.

Respectfully submitted,

CHARLES A. KENDALL,

Chief of Police.

REPORT OF THE SCHOOL COMMITTEE CITY OF SOMERVILLE

School Committee Rooms, December 27, 1926.

Ordered, that the annual report of the Superintendent of Schools be adopted as the annual report of the Board of School Committee, it being understood that such adoption does not commit the Board to the opinions or recommendations made therein; that it be incorporated in the reports of the City Officers; and that 1,000 copies be printed separately.

CHARLES S. CLARK,

Secretary of School Board.

School Committee, 1926

HARRY M. STOODLEY	Chairman
JOHN J. HAYES	Vice-Chairman

Members**EX-OFFICIO**

LEON M. CONWELL, Mayor	17 Monmouth street
HENRY J. CONNELL, President, Board of Aldermen	150 Pearl street

WARD ONE

FRANCIS J. FITZPATRICK	2 Austin street
JOHN J. HAYES	10 Wisconsin avenue

WARD TWO

WILLIAM F. DEWIRE	384 Washington street
CHRISTOPHER J. MULDOON	88 Concord avenue

WARD THREE

RICHARD W. BENNETT	25 Wesley park
JAMES C. SCANLAN	36 Munroe street

WARD FOUR

ALICE P. RUSSELL	233 School street
WALTER E. WHITTAKER	135 Walnut street

WARD FIVE

HARRY M. STOODLEY	283 Highland avenue
MINNIE S. TURNER	64 Hudson street

WARD SIX

ELIZABETH J. CARNES	10 Mossland street
WALTER I. CHAPMAN	18-A Central street

WARD SEVEN

HERBERT CHOLERTON	94 College avenue
EDWIN A. SHAW	63 College avenue

Superintendent of Schools

CHARLES S. CLARK

Office: City Hall Annex, Highland avenue.

Residence: 75 Munroe street.

The Superintendent's office will be open on school days from 8 to 5; Saturdays, 8 to 10. His office hour is 4 o'clock on school days, and 8.30 on Saturdays.

Assistant Superintendent of Schools

Everett W. Ireland, 138 Powder House Blvd.

Superintendent's Office Force

Mary A. Clark, 42 Highland avenue.
 Mildred A. Merrill, 26 Cambria street.
 Ruth O. Elliott, 4 Lincoln place.
 Marion E. Marshall, 30 Gilman street.
 Beatrice M. Hersom, 62 Highland avenue.
 S. Regina Truelson, 38 Rogers avenue.
 Bernice F. Parker, 11 Dickson street.

Board Meetings

January 4	April 26	October 25
January 25	May 24	November 29
February 15	June 28	December 27
March 29	September 27	
	8.15 o'clock	

Standing Committees, 1926

NOTE—The member first named is chairman; the second, vice-chairman.

District I.—Fitzpatrick, Hayes, Muldoon
PRESCOTT, HANSCOM, BENNETT.

District II.—Muldoon, Dewire, Hayes
KNAPP, PERRY, BAXTER.

District III.—Bennett, Scanlan, Dewire
POPE, CUMMINGS.

District IV.—Whittaker, Russell, Bennett
EDGERLY, GLINES.

District V.—Turner, Stoodley, Russell
FORSTER, BINGHAM, PROCTOR.

District VI.—Chapman, Carnes, Turner
CARR, MORSE, DURELL, BURNS, BROWN.

District VII.—Cholerton, Shaw, Carnes
HIGHLAND, CUTLER, LINCOLN, LOWE.

High Schools.—Shaw, Chapman, Hayes, Dewire, Scanlan, Russell, Stoodley.

School Accommodations.—Fitzpatrick, Cholerton, Dewire, Bennett, Whittaker, Stoodley, Carnes, Mayor Conwell, President Connell.

Teachers.—Cholerton, Turner, Fitzpatrick, Muldoon, Bennett, Russell, Chapman.

Finance.—Hayes, Stoodley, Muldoon, Scanlan, Whittaker, Chapman, Cholerton, Mayor Conwell, President Connell.

Text Books and Courses of Study.—Chapman, Muldoon, Hayes, Bennett, Russell, Turner, Shaw.

Industrial Education.—Muldoon, Shaw, Fitzpatrick, Bennett, Russell, Turner, Carnes.

Health, Physical Training and Athletics.—Whittaker, Fitzpatrick, Dewire, Scanlan, Stoodley, Carnes, Cholerton.

Rules and Regulations.—Turner, Hayes, Dewire, Scanlan, Whittaker, Carnes, Shaw.

REPORT OF THE SUPERINTENDENT OF SCHOOLS

TO THE SCHOOL COMMITTEE:

In accordance with your custom I am submitting herewith a report upon the condition of the schools for the year 1926, to be used as your annual report to the citizens of Somerville. This is the 55th in the series of School Committee reports and the 18th that I have written.

MEMBERSHIP

According to the school census which the law requires to be taken on October 1, there were 18,011 children in our city of the ages five to fifteen inclusive, 9,087 girls and 8,924 boys.

The period covered by these ages is longer than the period of compulsory school attendance by four years, two at each end of the period. Yet, only 280 children of these ages were found who were not attending school and most of these were between five and six years of age.

There were, therefore, 17,731 of these children in school on the first day of October; 13,635 in public schools and 4,096 in private schools. Private school attendance was divided among twelve parochial schools and five private schools. The school census, however, does not enumerate all the school children of the city, as it stops with those fifteen years of age. All ages above this up to twenty-one are represented in the public and private schools. Thus the whole number of school children in Somerville on October 1 was 19,483, of whom 15,208 were pupils in the public schools and 4,275 pupils in private schools. The only comparison that can be made between these numbers and corresponding ones for 1925 is with the facts disclosed by the school census taken last year in April. Then there were in the public schools 14,781 and in the private schools 3,792. This comparison shows that there has been an increase of 910 of school age during this year and a half, of whom 427 were in the public schools and 483 in the private schools.

While this statement seems to represent a continuance of the conditions of last year, so far as membership is concerned, as a matter of fact there have been changes and fluctuations within the membership of the schools which create new problems at the end of this school year.

Among these are the changes in the population made by the moving of families into and out of the city and from one part to another. This moving about causes overcrowding of classes in some sections of the city and a corresponding decrease in classes in other sections. While the total number of available classrooms in the city, as a whole, is sufficient for the elementary classes, it is true that in some sections overcrowding exists while in other sections there is the opposite condition. The sizes and locations of our school buildings do not now meet the needs of all places, but relief from the overcrowding cannot be provided by the vacancies in the localities where attendance is less.

The present overcrowding in certain localities, taken with the outlook for the future, indicates the need of local schoolhouse expansion. Such expansion, however, ought to be made only with a view to the future as well as to the present, so that there shall not be repeated the error of the past which gives us too many small units of school organization improperly placed.

The rapid building growth in the eastern section of the city along the banks of the Mystic River forecasts the need of additional accommodations for that section. It is very desirable that school children living in that region should not be compelled to cross Broadway to get to elementary schools. But it is probable that next September it will be necessary to send children away from the Glines School to the Forster school building or else to put some classes in the Glines School on part time. All the rooms in the Glines and Forster Schools are now occupied so that the margin for accommodating an increase of pupils in these two schools is small. In the Western part of the city a corresponding condition is approaching. The Cutler school is fully occupied and in the Lincoln school it has been necessary to put first grade children on part time this year. It is probable that the best plan to adopt for this region would be to return the Hodgkins school to elementary school use, reline the Cutler school district, so as to divert to the Hodgkins school those pupils living in the old Hodgkins school district, and transfer to the Cliff building the junior high school pupils now in the Hodgkins school. Then this plan would make necessary an addition to the Cliff building sufficient to accommodate the 500 junior high school children now housed in the Hodgkins building. Such an addition to the Cliff building would consolidate in one schoolhouse the junior high school attendance. The change would, moreover, return to elementary school uses a building admirably adapted for that purpose.

Another problem of the present year, produced by internal change, is the expansion of attendance in one part of the system while there is shrinkage in another. The chief growth for this year is in the high school where there are 93 pupils more than were reported at the same time last year. The fact that there is a shrinkage in the attendance in the elementary schools does not at all make easier the problem of accommodating the additional membership of the high school. That problem was reported as acute last year, but this year it is even more so. Improvement of high school building conditions is the dominant need of the schools.

TEACHERS

The service lost 28 teachers this year, 4 less than last year; of this number, 23 resigned, 3 died, and 2 were retired. 9 women teachers resigned to be married and 8 to take better professional opportunities elsewhere. 38 persons have been elected teachers during the year; 7 were college graduates, 19 were graduates of State Normal Schools, 5 of private kindergarten training schools, 3 of secretarial or commercial teacher training schools, 1 of a private school, 1 of a physical training normal school, 1 of a State Hospital, and 1 from trade experience. 19 of these newly elected teachers were Somerville girls.

One of the most important changes in the teaching corps during the present year was the election in June of Harry E. Whittemore as Director of Music in our schools, filling the vacancy which had existed since the resignation in November 1925 of James P. McVey as Supervisor of Music. Immediately following Mr. McVey's resignation, Russell A. Cook, a recent graduate of the Somerville High School, was secured to act as a temporary teacher of vocal and instrumental music in the High School. Mr. Cook continued in this position until June, rendering service of a high and brilliant order. In the meantime, the Committee on Textbooks and Courses of Study voted to recommend to the Committee on Teachers that "the position made vacant by the resignation of Mr. McVey be filled by a Director of Music, who shall have charge of all choral music in the high and junior high schools, including appreciation and harmony, supervise choral work in the elementary schools, and have charge of and supervise all instrumental music; also to recommend that the Director shall have had experience and training in public school work." This recommendation was adopted by the Committee on Teachers at its meeting on March 20, and on June 28 Mr. Whittemore was elected Director of Music. Mr. Whittemore's wide

experience in public school music gives assurance of a steady and wise development of instruction in music in our schools.

COST

In the annual report last year the question of the cost of public education in Somerville was discussed at length. As the conditions of organization which are the cause of outlay are practically the same this year as last, it is not necessary now to repeat the details of that discussion, but certain facts of this year's cost should be noted.

The total expenditure for schools for the year ending June 30, 1926, was \$1,009,814.41, \$45,553.41 more than was spent for the same purpose in 1925. This larger expenditure was caused mainly by the increase of teachers' salaries which went into effect January 1 of this year and by the sums paid to teachers under the Professional Improvement Plan. According to the report of the Department of Education of the Commonwealth of Massachusetts, the expenditure for support of public schools for the year ending June 30, 1926, per pupil in the net average membership was \$65.77, an increase of six cents per pupil over the preceding year. In comparison with other cities of the State, however, we have in this particular the lowest rank, having dropped from the rank of 35 last year to 39. This position does not harmonize with our wealth as the valuation per pupil in the net average membership for the year ending June 30, 1926, was \$7,114 giving us the rank of 27 among the 39 cities. The per capita cost for support of public schools in the eight cities larger than Somerville is as follows: Boston \$105.01, Worcester \$92.37, Springfield \$119.96, Fall River \$106.51, Cambridge \$91.02, New Bedford \$91.05, Lowell \$95.75, Lynn \$79.83.

NEW PROVISIONS

The work of the schools has been conducted along the lines already laid down in former years. The efficiency gained through experience and skillful work has been maintained in all departments of the undertaking. Some new provisions have been made during the year, however, extending the work in several important directions. These will be briefly noted.

Boys' Vocational School—Two additional courses have been set up in the Boys' Vocational School. In March the Board authorized the establishment of a course in Electrical Work and elected a teacher to organize and instruct it. This work is carried on in one of the Vocational School buildings and has now an enrollment of twenty-four boys. The work so far has been done mainly in the school plant but after it

is further advanced, trade work will be undertaken. In October a class in Carpentry was authorized and an instructor employed. It is proposed to have trade experience given to the boys of this class and to that end the work will be, as far as possible, commercial work. The method to be followed is for the instructor to go with a group of boys to the place where the work is to be done and there have it performed by the boys under the direction of the instructor. During the fall, occupation has been found in the building of work benches for one of the manual training shops of the Western Junior High School. With these new courses the school now offers five opportunities for trade instruction. This type of education gives to boys a good academic training and trade experience as apprentices. The graduates of this school have no difficulty in securing places in industry and many of them have risen to positions of influence and good pay. The school can be developed in other directions as the demand therefor becomes apparent.

MUSIC

There has been a steady development in the music work of the schools during the present year. In keeping with what appears to be the spirit of the times, this expansion has been as much in the playing of musical instruments as in vocal music. While instruction in vocal music is a part of the regular curriculum of all the schools, instruction and practice in instrumental music is being encouraged in all schools as an extra-curriculum activity. In the high school there are two orchestras, first and second, a uniformed band of more than 50 pieces, a bugle and drum corps for girls, a fife and drum corps for boys, and a mandolin club. In two of the junior high schools are orchestras and bands. One of these schools has a uniformed band and in addition a fife, drum and bugle corps. The third junior high school has an orchestra. There are ukelele clubs in all of the junior high schools. All of these musical organizations practice under the instruction of a teacher in the school but the actual leadership of the organization is in the hands of a pupil. This latter idea is in accord with the policy of the schools to encourage leadership among the pupils. In several elementary schools there are groups of children playing in miniature orchestras.

Under the encouragement of the School Committee, opportunity is now furnished children to secure group instruction, under private teachers of high standing, on musical instruments at a nominal sum. By reason of its low cost, many children gratify their desire to learn to play a musical in-

strument, who otherwise would never be able to do so. Such groups have been formed, or are forming, to study the piano, violin, and other orchestral instruments. Over 125 children are now studying instrumental music in these classes. In a few instances, band instruments have been loaned to pupils who could not afford to buy them but who have the inclination and aptitude for becoming competent players. These are chiefly the unusual instruments required for ensemble work and which would not ordinarily be owned by other than a professional musician. In addition to these stimulating provisions, graduation credits of two points are allowed during the high school course for the study of instrumental music under outside instruction. For the school year ending June 1926, about 60 pupils received these credits for the outside study of music. The School Committee has also authorized instruction in the high school in theory and harmony, and classes in these subjects will probably be started in the next school year. The cultural and social value of the training and opportunity open in these ways to pupils in our schools is great and lasting as this kind of study tends to establish habits of a lifelong nature.

THRIFT

In the development of instruction and practice of thrift in the schools, two special undertakings have been prominent throughout the year. The first of these had to do with the presentation of the subject matter of thrift in ways suitable to pupils of all ages and all parts of the school system. The effort has been made to do this work in such a way as to make theory and practice of thrift combine to form a permanent habit in the pupil. Various kinds of instruction have been used but most of all, the effort has been to keep the thought of thrift constantly recurring. The growth in the number of depositors has been gratifying and is an evidence of the effect of instruction, but growth in the number of depositors is not the most important phase of the problem. That is found in the permanency of the impression which thrift instruction produces upon the minds of the pupils. The beginning of a lifelong habit is the purpose of this work. If children in the primary grades begin to deposit in the school bank and keep up the practice throughout the whole course of their school life, the presumption is strong that they will carry the practice on as a habit after leaving school. To this end, the work in thrift instruction is specifically directed.

The second main objective of the year's work has been to develop a banking organization which should combine the

technical processes of a banking institution and the work of school children in connection with those processes. The first of these purposes was brought about by establishing in the high school a banking room wherein the banking business of the high school should be conducted. This room was furnished with a grill counter, receiving and paying windows, filing cabinets, several adding machines, working tables, and a safe. Here are carried on all of the banking procedures necessary for transacting the business incident to receiving, accounting for, and safeguarding the money of the depositors.

Moreover, the high school bank acts in a corresponding capacity for the elementary schools, having charge of the accounts held by elementary school pupils. Through a system of pupil room treasurers, their deposits are collected in each home room and prepared for the depository bank in the high school. Each junior high school has a bank organized in the same way, which takes care of the banking business of the school.

The second purpose was accomplished by placing upon pupils the responsibility for the banking work of the whole plan thereby furnishing them an opportunity for training through actual business. The entire procedure of the banking is now in the hands of pupils who have their various individual duties to perform according to their relations to the whole working scheme. Individual deposits received in the home rooms by a corps of room treasurers are brought to the high school bank to the receiving tellers at the windows. In routine form, clerks and bookkeepers proceed to record, file, verify, and in general to complete the process of keeping the accounts of the depositors. In addition, other activities of a bank are practiced. Paying tellers and clerks assigned to them have charge of all withdrawals which are made direct from the high school bank upon notice of application. The recording and the work of keeping the individual accounts are part of a course conducted in banking at the high school bank, a course where the work is live material, which provides motivation of a distinct and energizing kind. Here are learned lessons not only of banking but of accuracy, responsibility, and leadership, qualities which tend to fit pupils to become successful members of the community.

All this effort has resulted in a great increase in the number of depositors in the school banks. At the closing of the school year in 1925 the number of depositors was 5,080. At present there are 11,225 depositors and the amount of deposits has increased correspondingly. With the banking procedures well established and the instructional methods well under way, there is reason to expect that this work will de-

velop naturally and become really influential in the habits of the pupils. The methods followed are all normal, do not involve undue emphasis on the idea of saving money, but extend the lesson of conservation and care to other relations in life.

HIGH SCHOOLS

High schools are now built and equipped on either of two plans. The plan longer in use is the home-room plan, which provides every pupil a home station in a room furnished with desks. This room is called a home-room. Here a pupil has a seat and desk where he keeps his books and writing materials. To his seat in his home-room he comes in the morning and from it he goes to his recitations during the day. Home-rooms are also recitation rooms, classes occupying a part or all of the seats during recitation periods. The distinctive feature of this plan is the seat and desk for each pupil in a home-room. Rooms furnished with equipment for special purposes such as chemistry, typewriting, sewing, etc. do not meet the requirements of a home-room without special adaptation for keeping pupils' property. Hence a high school conducted on this plan should have home-rooms enough to provide a home seat and desk for every pupil with enough surplus to allow for growth of membership. In addition to home-rooms the high school must have other rooms for such activities as are carried on with equipment other than seats and desks.

The other plan of equipping a high school, the locker plan, makes every recitation, laboratory and workshop room a home-room by providing for pupils lockers to hold books and writing materials. Thus pupils whose home-rooms are in laboratories or typewriting rooms have secure places for keeping their school property, as well as the pupils have whose home-rooms are in rooms seated with chairs and desks.

Now the equipment of the Somerville High School belongs to the first of these classes. It has no lockers. Hence desk and chair rooms alone are suitable for home-rooms. Yet when the school day begins more than five hundred pupils are distributed among the laboratories and shops without lockers or other safe provisions for their school property. There are 42 regular classrooms having 1729 fixed seats and desks. Under the operation of the first plan this should be the largest number to be accommodated in the school. By means of using 12 laboratories and shops, and movable chairs in most rooms the number of home stations was raised 490 making a total of 2219 home-room stations, suitable and unsuitable.

The membership at the same time was 2239, leaving 20 pupils with no fixed home station.

The second deficiency in the school is in the number and character of work rooms, including in that term the rooms wherein are carried on all the activities which a modern high school of the cosmopolitan or general type must provide to meet the varying needs of a heterogeneous membership.

In a large measure the efficiency and success of a general high school is determined by the manner and extent to which this need is met. There can be no more erroneous or pernicious notion than that all that is needed in a high school is a seat for every pupil with a few work shops added to meet a vigorously restrained need. While some of these rooms are now good there are not enough of them and some of them are wholly inadequate for the purpose they serve.

The third particular in which the school is at a serious disadvantage is in the number, lighting, ventilation, and placement of its lavatories and toilets for pupils and teachers. These conditions are such that they should be tolerated no longer than it will take to change them.

The fourth need, and the last to be enumerated here, is A Gymnasium. By gymnasium is here meant a room well lighted and ventilated with free floor space of sufficient area to permit of free indoor games and drill movements of large groups of pupils. There should be provided two such rooms of equal size, one for girls and one for boys. They should be contiguous and capable of being thrown together for use of larger groups on special occasions. Today more than ever before health is talked about by everyone, expounded by all learned in the laws of health and striven for by all who are wise and prudent. Prevention rather than cure is the word. To build up bodily vigor is one of the first obligations of childhood and youth. Physical exercises and play are nature's ways for performing this beneficial function for this stage of the human life. The Somerville High School, picturesque though it is in situation, offers no good facilities for these important activities. It has neither yard nor play area. A pupil steps from any exit either upon a public street or park. Within doors the physical exercises are limited to those which can be performed in corridors or in classrooms whose floor space is covered with schoolroom furniture. The impulse of youth for vigorous physical action is here denied adequate expression. If there were outdoor play space the condition would be different. But it is unlikely that the pupils will ever be given the privilege of free play upon the park surrounding the buildings. Under these circumstances the need of an indoor play and exercise place for the girls and boys

of the high school is imperative. A single illustration from the many which could be given of the forlorn plight of high school pupils who want opportunity to play active and vigorous games is the case of high school girls who early in this month started to play basket ball. Under the leadership of a physical training teacher the girls have formed an association for the purpose of promoting sports and games among their number. At present there are one hundred and fifty girls in the group. Some forty or fifty who wanted to play basket ball applied to the principal of an elementary school for the use two times a week of the small hall in his school building. As this is the only school hall available to them their anxiety to secure it was great. To their alarm, they found that boys from one of the junior high schools were seeking the use of this hall for the same purpose. They were delighted when the principal of the school granted them the use of the hall two afternoons a week for the hour between four and five! Of course this privilege is liable to be taken away whenever the principal of the elementary school discovers a need for the use of the hall for the pupils of his own school!

The Somerville High School needs, and has long needed, a high school gymnasium. That one has not been provided before can be only because citizens have not realized the need. It is in the hope that it will help to make that need so apparent that action will ensue that this statement is written.

SALARIES

In the February meeting, the School Committee voted increases of pay as set forth in the following recommendations of the Committee on Finance:

1. That, beginning January 1, 1926, the minimum of the salary schedule shall be \$1100 for two years of professional training, \$1200 for three years of professional training, and \$1300 for four years of professional or college training; provided that no teacher shall be eligible for the minimum salary who has not had at least one year of experience as a teacher, or as a cadet in the Somerville schools.

2. That all teachers receive an increase of \$100 from January 1, 1926, with the exception of supervising principals of elementary schools now receiving \$3100; that all teachers who were receiving on January 1, 1926, the maximum salaries of their classes, except high school teachers, receive an added \$100 in September, 1926; and that the maximum salaries of teachers in the elementary and junior high schools shall by this action be raised \$100 on January 1, 1926, and \$100

on September 1, 1926; and provided further that adjustments of the salaries of high school teachers shall be made by the Board at an early date so that they shall be increased proportionately to the salaries of other teachers.

According to this action, all teachers were given an increase of \$100, dating from January 1, 1926. All elementary, junior high, and high school teachers who were at the maximum of their classes on January 1, 1926, received a second \$100 increase in September. By this action, the maximum pay of elementary teachers is \$1700; of junior high school teachers \$1800; and junior high school teachers who are college graduates \$1900. In the high school the salary schedule is divided into classes. The maximum of the lowest class is \$1800, of the highest is \$3100; promotion from one class to the next higher class is by action of the School Committee. The Professional Improvement Plan provides opportunity for teachers to secure an increase above their regular salary amounting in all to \$300. There are, therefore, the following obtainable maxima; elementary teachers \$2000, junior high school teachers \$2100; junior high school teachers having college degrees \$2200; high school teachers, maximum Class I, \$2100, Class VIII \$3400.

PROFESSIONAL IMPROVEMENT PLAN

Some fear was expressed that when the pay of teachers was raised they would drop professional study. Since September, however, 302 teachers have enrolled in professional courses approved by the Superintendent of Schools. As there is no pressure put upon teachers to induce them to take up professional study, this large number indicates a very general interest in this opportunity. These courses represent a wide range of educational and cultural knowledge. While the courses taken by teachers do not all tend towards a college degree, they are all of such a nature as to be of benefit to the ones taking them.

Of the 453 teachers now employed by the City of Somerville, only 63 have taken no advantage of this Professional Improvement Plan. Last year at this time the number was 95 and the year preceding 124. The total amount of the increases paid to teachers this fiscal year as a result of professional study is \$8,947.50. 340 teachers have received one or more increments of pay under the provision of this plan; 160 of these have received two increments, and 44 have received three increments. This plan was established by the School Committee to give encouragement to teachers to take up professional study. A secondary purpose was to give them a

means of securing an increase of pay through personal endeavor. One or both motives may animate a teacher in her professional study. The professional benefit to her will be certain in either case.

ATYPICAL CLASSES

Another important advance was made when the School Committee authorized the establishment of two additional classes for atypical children. These classes will provide more advanced prevocational work than is given in the four established classes. Teachers have been elected for these classes, which will be opened in the Edgerly School during the first of January. Under the State statutes enacted in 1919, communities are required to provide special classes for children three or more years retarded. The State Department of Education provides a psychological clinic which examines children submitted to it in the several communities and determines those who should be cared for in special classes. Somerville had made provision for such children before the passage of this act. The first atypical class was established in the Bell School in 1910, the second class in the Hodgkins School in 1913, and the third class in the Bennett School in 1917.

There are now 60 children in the four existing atypical classes. When the new classes are established 30 more will be provided for.

PHYSICAL TRAINING

Important action has been taken during the year for advancing the work of physical training. Three additional physical training teachers have been provided, one for each junior high school. The appropriation has been doubled for athletic leaders in the junior high schools. These two provisions will increase the amount and efficiency of both the indoor physical training work and the outdoor sports.

AMERICANIZATION CLASSES

The enrollment in Americanization classes is practically the same as that of the corresponding period last year. The quota law, instead of decreasing the numbers as was anticipated, has increased the number of new immigrants who came to Somerville by preferred classification, gained through the membership of relatives in our citizenship classes. A gradual, healthy growth, rather than a decline is indicated by such a condition, for the new immigrants, especially Italians, Greeks,

Russians, Albanians, and Swedes, start to prepare themselves for citizenship, even as early as within twenty-four hours of the time of landing in the country.

CONTINUATION SCHOOLS

The membership in the Continuation School has been larger this year than in previous years. For instance, on December 1, 1926, the membership was 143 as compared with 118 on the corresponding date last year. While the number of 14 to 16 year-old employed minors has not increased during the year, this increase in membership indicates that a larger percentage of our youth is working in Somerville. The growth, no doubt, is due in part to the fact that throughout the year a more thorough visitation of industrial concerns was made by the teachers and in this way employed a better understanding of the purposes of the school. As a result of this better relationship, the employers have opened up new jobs for the under-sixteen youth, thus making the placement work an important feature of the work of the school during the year.

CONCLUSION

The year now closing has been a good one in the schools. All established departments of school work have been carried on efficiently. The morale of the teaching force is good. The teachers have appreciated the increase of pay given them during the year and are now, as a class, in a contented attitude of mind. A number of efforts for the improvement of the several courses of study have been started and will carry over into the next year with ultimate beneficial effects upon the work in those subjects. From the standpoint of administration, the appointment of Everett W. Ireland as Assistant Superintendent of Schools has given valuable help to the direction of several phases of the school work and to the performance of important routine executive functions.

There have been harmonious relations between the teachers and the Superintendent of Schools throughout the year. I want to acknowledge with pleasure and gratitude the loyal devotion of all teachers and principals to their work throughout the year. The strength of teaching is to be found in a large measure in the individual freedom of the teacher. Through such freedom the teacher has an opportunity to influence the pupils under her control through the strength of her personality. Improperly used, such freedom would be an element of disorganization and danger, but properly used,

it gives to the teaching effort a vitality not to be found in mere routine work. The teachers of Somerville have both a large measure of freedom and the disposition and power to use it to the advantage of the pupils.

Respectfully submitted,

CHARLES S. CLARK,

Superintendent of Schools.

December 27, 1926

REPORT OF THE HEAD MASTER OF THE HIGH SCHOOL

February 1, 1927.

Mr. Charles S. Clark
Superintendent of Schools
Somerville, Massachusetts

Dear Sir:

My report for 1926 will be concerned largely with the happenings at the school during the year. Pupils and teachers, though crowded and inconvenienced more than ever, have been unusually considerate and cheerful. Very few cases of serious breaches of discipline have occurred. It would seem that the difficult conditions under which all work, combined with a hope that some relief is in sight, have tended to create a spirit of thoughtful consideration and friendly forbearance that is very gratifying.

A serious loss to the school occurred in the death last October of Mr. Frank H. Wilkins, Head of the Preparatory Department for many years. Mr. Wilkins was a superior teacher, a faithful worker, well-skilled in the guidance of college preparation. He was well liked and his loss has been deeply felt by teachers and pupils.

Mr. George H. Hosmer who has taught in this department for twenty-five years was elected to take his place. His selection was a popular one and he will bring to his new work a seriousness of purpose and an inspiration that is sure to be felt.

The resignation, in the fall, of Mr. McVey, Supervisor of Music, created a serious problem in the high school but the selection of Mr. Russell H. Cook to take charge of our music, temporarily, proved very satisfactory. Mr. Cook,—a graduate of the school, by the way—understood the school and the pupils, and contributed much to the public performances and personal instruction of choruses and orchestral groups.

The Thrift movement, which received new impetus a year ago by the election of a Thrift Supervisor, has been diligently followed out in the high school. The centralizing of a school banking system for the entire city in a special room in the high school has furnished opportunities for many pupils in our commercial department to do work of a very practical nature. These pupils have been selected by their teachers to work in the bank during their study periods, each for a number of weeks, and have had an opportunity to receive real business instruction and experience in the operation of banking

methods. The school as a whole has responded very generously to the attempt to revive interest in thrift. The students' Council conducted a vigorous campaign and representatives in various home rooms acted as efficient lieutenants. The amount collected for the year was \$9,171.13,—a very creditable showing.

One feature of the drive which was conducted by the pupils was the Thrift Pageant, "The Lesson of the Ages," written by Miss Beatrice O. Bates of the Senior class and presented through the cooperative efforts of the Players Club, the Orchestras, and the Glee Clubs. The pageant was most pretentious and required the services of several hundred of our young people. It was outlined by episodes which portrayed the development of thrift in various historical epochs of the world's history from the days of the Cave Man through the Roman era, early English life, the time of the French Revolution, the early history of this country, and the present day. The performance won hearty approval from all who saw it and was a revelation of what could be done by young people under guidance. It was presented twice to the members of the school and once to the public.

It is a matter of extreme gratification to me to state that the school has had the privilege during the past year of hearing excellent orchestral music by players of the Boston Symphony Orchestra. These concerts were given for a small admission fee for pupils who cared to attend them, and were very largely and heartily supported.

Debating during this year has been very active. There are three debating clubs; the Girls' Debating Club, the Webster Debating Society, and the Boys' Debating Club. These societies have held several public debates. On January 28, the Girls' Debating Club defeated the Girls' Debating Club of Malden; on May 15, the Webster Debating Society defeated the Debating Club of the Everett High School. In all of the debates our pupils acquitted themselves well and showed a lively interest and evidence of careful study. A very interesting type of entertainment furnished by the Webster Debating Society occurred this fall when the club held an evening meeting for the public. The program for the evening was a representation of a regular club meeting followed by a debate from the floor. Those who attended were very much interested and appreciative.

The interest of the public in athletics during the past year has been most gratifying and the organization of the "Royal Rooters," made up of citizens of the city, has resulted in much good. A complimentary dinner was given by them to the members of our football team and a special cup known

as the "Chester Otis Garland Trophy" was presented by Robert Garland in memory of his brother. The first name to be inscribed on this cup for his excellence in scholarship and all-round ability was Edwin Johnson, who brought much credit to the school for his work in football and in track.

The academic work of the school has been well conducted in spite of difficult conditions, particularly in the matter of college preparation. There has been the same faithful work on the part of teachers and the same steady effort on the part of pupils. Pupils were sent from this school to many higher institutions. The boys were quite uniformly successful in gaining admission to the colleges of their choice. The girls were less successful although they were practically all received by some college if not the one of their original selection. Admission to colleges is of two types, either by examination or by certificate. By the examination method pupils must take college examinations approved by the colleges and given under conditions which they dictate. By the certificate method pupils are accepted or rejected according to the report which the preparatory school makes regarding the scope and quality of their work in that preparatory school. The girls who applied for admission last year were faithful, hard working girls who, however, were not able to stand the strain and nervous tax of long extended examinations. They were girls, however, who were worthy of admission to college and it is a matter of considerable gratification that there are still some colleges that take such pupils on the recommendation of the preparatory schools without the necessity of the nervous strain of examinations. These girls will undoubtedly do well in their college work and the institutions which have not succeeded in getting them may be the losers.

On the whole the school has carried on harmoniously, ever endeavoring to maintain the best traditions of its long history of seventy-five years.

Very truly yours,

JOHN A. AVERY,

Headmaster.

REPORT OF THE DIRECTOR OF THRIFT INSTRUCTION

January 27, 1927.

Mr. Charles S. Clark
Superintendent of Schools
Somerville, Massachusetts

Dear Mr. Clark:

A report of the Thrift Instruction program and work in our schools during the past year is herewith submitted.

In the second year of our endeavors to establish Thrift as part of the school curriculum throughout the schools of Somerville, our work has been directed along three distinct paths. These have been, first, the inculcation of Thrift principles; second, the formation of Thrift habits; and finally, the organization of a new school banking system based on student participation. Thus it is seen that in our efforts to make Thrift a potent factor in the character building process of our schools, we have tried to develop the theory, to encourage the practice, and to provide the means whereby students are afforded an opportunity to acquire those requisites which will fit them for a successful place in the community.

In order to fulfill effectively and systematically the first of our purposes we placed material in the form of bulletins and pamphlets in the hands of all the teachers, outlining a course in Thrift Instruction for every grade from the Kindergarten through the Senior High School. Here the teachers could find suggestions for their own particular grade, and carry out the work through the medium of the various subjects they taught. The aim of this material is to unify and co-ordinate the Thrift Instruction in the schools so that the different grades form steps in the entire process of molding the pupil's character. The main principles embodied in this course of Thrift Training are:

1. To acquaint pupils with the broader aspects of saving;
2. To make clear that in saving it is wise to save money not with the aim of getting money, but with the aim of using money;
3. To point out to them the ways and means of using money so that it will produce the greatest amount of good for themselves now, and in the future for those who may be dependent upon them;

4. To inculcate the idea that real Thrift consists in wise spending, whether it be time, money, or energy, in order that they may acquire conceptions of relative value and of ultimate value.

But the inculcation of theory alone is not sufficient. It is necessary to provide the means for practicing these principles in order that they may become habits of action. The emphasis throughout the year was, therefore, placed on the idea that "one learns to do by doing," and that every opportunity should be grasped to develop character traits of frugality and self-control through the constant practice of saving. To stimulate the practice of Thrift a cup was offered by the Somerville Institution for Savings, and was awarded to the Northeastern Junior High School in recognition of the meritorious effort manifested in the school when 99.8% of the pupils were enrolled as depositors. We feel that this trophy, as well as other contemplated honors, will serve to foster the spirit of healthy competition, which in turn will make its effect felt on the practices of the pupils.

To carry out the third objective our efforts were directed towards revising the old banking system, which required the teachers to keep the banking records. A successful school banking system should be practical, but at the same time educational, and possess the human interest element for the pupil. With this thought in mind, the school Saving System was entirely re-organized so that the work of the banking should be carried on by the students. The experiment conducted at the opening of the school year 1925-26 in the Bingham School was adapted to the Senior High School on a more elaborate scale. The High School Bank was opened on January 18, 1926, in quarters specially outfitted with the equipment necessary to carry on the business of a bank. Pupils from the Commercial Course were assigned to form the personnel of the bank. The procedure of making deposits on the home room unit plan was introduced. There were appointed a resident pupil treasurer and an assistant in each home room.

After receiving the individual deposits of the pupils in their respective rooms the deposits are recorded by the treasurers on the cash sheet. In regular bank envelopes they carry the deposit material, all data, and money to one of the Receiving Tellers at the High School Bank. Thereafter follows the routine business of proving the cash with the accounts of deposits made; the recording of individual accounts and filing; making the necessary statistical records; and in general executing the duties of a banking establishment. The

work thus affords practical experience to the pupil-clerks and officers in all the technical processes of a banking institution, and at the same time furnishes excellent training as a foundation for any future practical business needs.

Still in the process of experimentation, with a view to make the benefit derived from banking more wide-spread, to make more universal the opportunity for practice in accuracy, in responsibility, in managing one's own affairs, a new banking deposit book was evolved and placed in the hands of the depositors. The new type of deposit book, to meet the above requirements, is based on a check book idea, the depositor retaining the record of his weekly deposits on the stubs. The cumulative power of regular deposits is kept in the foreground of the depositor's attention through the necessity of obtaining a new balance in each instance after adding the week's deposit to the old balance. A personal responsibility is awakened, a personal interest is focused, and habits of accuracy are formed.

In the High School a body of interested depositors, a corps of pupils conducting the business of the bank by and for themselves, and a growing Thrift sense, combined to bring about most gratifying results, as indicated by the astounding gain made in the number of depositors, deposits, and in the amount of money deposited. From the beginning of the school year, September 1925, through January 12, 1926, the period before the opening of the new High School Bank, comprising the first half of the year, there had been only 336 deposits made, and \$722.86 deposited. During the second half of the year, dating from January 18, when the new system was installed, to the end of the school year, there were 11,711 deposits made, and \$9,440.86 deposited. The total number of depositors rose from 104 to 1507, that is from 5% to 74%. The High School then rightly assumed its place at the head of the list in the record established by the schools of the city.

To complete the reorganization of the banking procedure of the entire city, the new system was introduced this Fall into the Elementary Schools with this especial feature: the High School Bank was to act in the capacity of the main Bank of the School Savings System of the city, and the Elementary Schools to serve in the nature of branches. The system of Room Treasurers was extended to the Elementary Schools, and the deposits received in the individual rooms. A representative from the depository bank collects the money from each building as it has been received from the home rooms, and, in turn, delivers the deposit material and all the data to the High School Bank. Here the volume of work of keeping the records of the Elementary Schools forms the ma-

terial for a course in banking practice conducted through the Commercial Department in the High School Bank. In this way an increased number of pupils are given the benefit of a specific business training. The scope of the work and the type of work are proving big factors in enlisting the whole-hearted interest of the pupils, and are bringing about the most satisfactory responses to the stimuli provided.

In addition the new system was also extended to the Junior High Schools, each Junior High acting as a unit in itself, having its own organization patterned after that of the Senior High School Bank, and conducting the business of the banking in its own building. The effect of the concentrated efforts in these schools through the new system is evident in the average increase of 290% which has taken place in the number of enrolled depositors.

The following comparative figures reflect the growth of the thrift habit under stimulus of Thrift Instruction:

	Amount of Deposits		No. of Deposits			
	Totals		1st 10 Weeks		1st 10 Weeks	
	1924-25	1925-26	1925-26	1926-27	1925-26	1926-27
Senior High	\$2,112 00	\$10,161 67	\$ 829 21	\$5,954 57	281	7,089
N'thest'n Jr.	1,858 92	2,033 47	307 42	4,049 12	352	7,459
Southern Jr.	2,160 60	4,145 14	1,278 85	2,710 66	988	4,387
Western Jr.	2,884 58	6,286 21	1,896 10	3,385 01	1,676	7,019
Prescott	3,135 35	4,714 35	1,223 65	1,488 68	2,285	3,579
Hanscom	2,017 85	2,636 65	739 05	1,114 35	1,685	2,240
Bennett	2,184 93	2,115 94	421 94	1,001 31	1,000	1,989
Baxter	574 20	752 10	168 75	159 85	501	630
Knapp	1,724 39	2,714 28	702 37	819 00	1,250	1,988
Perry	971 50	1,175 00	283 85	381 55	472	775
Pope	2,224 55	2,617 31	750 85	1,020 56	1,401	2,308
Cummings ..	995 90	1,023 40	287 40	414 95	686	878
Edgerly	800 65	537 24	161 40	263 90	467	953
Glines	4,164 40	4,875 40	1,148 85	1,689 54	1,922	2,667
Forster	1,315 14	1,833 88	582 56	1,005 30	1,021	1,818
Bingham	3,656 01	6,142 36	1,893 99	1,878 02	3,093	4,227
Carr	2,375 63	2,801 88	930 71	1,340 36	1,707	3,155
Morse	1,826 58	1,622 73....	474 17	1,174 25	977	2,355
Proctor	719 71	1,171 91	315 23	684 95	553	1,588
Burns	1,405 80	1,462 30	412 70	458 75	903	1,109
Brown	2,743 65	3,166 91	654 44	1,285 89	1,650	2,573
Highland	1,442 65	2,071 40	434 80	663 54	964	1,754
Cutler	5,233 90	5,808 30	1,523 40	2,208 80	3,080	4,092
Lincoln	740 45	704 30	196 70	366 31	428	701
Lowe	1,879 25	1,357 60	371 68	462 31	969	1,477
Totals	\$51,148 59	73,931 73	17,990 07	35,981 53	30,311	68,810

May I take this opportunity to state that the Masters and the body of teachers have helped to make possible much that has been accomplished, and to express to them and to Mr. Clark my appreciation for their kind co-operation.

Respectfully submitted,

E. BELLA WEISMAN,

Director.

SOMERVILLE HIGH SCHOOL

Students Entering Higher Institutions in September 1926

Boston College	4
Boston University	13
Harvard	6
Massachusetts Agricultural College	2
Massachusetts Institute of Technology	9
Massachusetts School of Art	4
Normal Schools	26
Northeastern University	9
Sargent School	3
Tufts College	22
Tufts Engineering School	8
Tufts Pre-Dental	2
Tufts Pre-Medical	1
Wheaton College	1
	<hr/>
	110
Entering College	72
Entering Scientific Schools	9
Entering Normal Schools	29

Statement Showing Distribution of High School Pupils

By Subjects, December, 1926

English	2140
History	1454
Elocution	1015
Problems in Citizenship	60
Greek	19
Latin	553
French	963
Spanish	457
German	70
Astronomy and Geology	27
Chemistry	462
Physics	234
Biology	308
Physiology	41
Trigonometry	52
Solid Geometry	53
Review Geometry	204
Plane Geometry	333
Advanced Algebra	152
Review Algebra	275
Mathematics (general)	205
Stenography	517
Typewriting	537
Bookkeeping	350
Penmanship	823
Commercial Law	39

Salesmanship	132
Business Arithmetic	57
Commerce and Industry	512
Debating	43
Manual Training	162
Mechanical Drawing	337
Freehand Drawing and Arts and Crafts	331
Household Arts	52
Cooking	29
Dressmaking	136

MEMBERSHIP IN HIGH SCHOOL ACTIVITIES

December, 1926

Students' Council	18
School Orchestra (2)	91
School Band and Drum Corps	133
Girls' Glee Club (2)	157
Boys' Glee Club	38
Mandolin Club	8
Girls' Athletic Association	50
High School Athletic Association	*
Girls' Debating Society	22
Boys' Debating Society	40
English Club	150
Spanish Club	34
Players' Club	63
Sketch Club	30
Chess Club	10

* All members of the school are considered members.

SOMERVILLE TEACHERS' ASSOCIATION

1926-1927

President, Raymond E. Shepherd, Southern Jr. High
Vice-President, Bessie J. Baker, Forster
Sec.-Treas., Ilene C. Ritchie, High

Executive Committee

Charles S. Clark, Ex-Officio
 Forrest S. Miller, High
 James S. Thistle, Northeastern
 Clara B. Sackett, Southern
 Prescott E. Whitfield, Western
 Nehemiah E. Gillespie, Vocational
 Myrtle I. Martin, Prescott
 Maude A. Nichols, Hanscom
 Lois P. Wilbur, Bennett
 Mary G. Blackwell, Baxter
 Mildred D. Dewire, Knapp
 Grace R. O'Neil, Perry
 Florence A. Chaney, Pope
 Stella M. Hadley, Cummings

Mary M. Dorney, Edgerly
 Monira G. Blodgett, Glines
 Hazel C. Wellington, Forster
 Anna G. Molloy, Bingham
 Grace A. McElhiney, Carr
 Frank W. Seabury, Morse
 Alice G. Hosmer, Proctor
 Abigail P. Hazelton, Durell
 Margaret Beattie, Burns
 Anna N. Johnson, Brown
 Margaret McLeod, Highland
 Eugenia Carver, Cutler
 Eliza H. Lunt, Lincoln
 Stella M. Holland, Lowe
 Kells S. Boland, Continuation

The meetings held under the auspices of this association in the year 1926 were as follows:

- February 11—Dr. Arthur C. Pillsbury, "Yosemite Valley and Nature."
 Motion picture and lecture.
 March 10—Mr. Clarence E. Partch, Harvard College. "Vocational Guidance."
 June 4—Annual Meeting. Dr. A. E. Winship, Editor Journal of Education. "The Profession of Teaching."

SOMERVILLE TEACHERS' CLUB

Officers 1926-1927

President, Alice M. Dicker
Vice-Presidents, { Ardelle Abbott
 { Mary L. Boyd
Recording Secretary, Frances Biller
Corresponding Secretary, Mabel H. Eddy
Treasurer, Eleanor D. Campbell
Auditor, Elizabeth Campbell

Object

The object shall be to secure a close union among the women teachers in Somerville; to promote the spirit of mutual helpfulness; to advance professional interests; to create a deeper sense of the dignity of the profession; to unite the interests of the home and school.

Program

- January 13—Address, Frank W. Wright, Deputy Commissioner of Education.
 February 4—"Six Years in the Jungle of Malay," Carveth Wells, F. R. G. S.
 February 10—Musical. Paul Shirley, Viola D'Amore, Marjorie Warren Leadbetter, Soprano.

March 10—Guest Night. Shubert Male Quartette.
 April 14—"Chirrup," Eunice Scriven.
 May 12—Election of Officers.
 June 11—Annual Outing—Marblehead.
 October 13—Style Show.
 October 28—Illustrated Lecture: "Our National Parks," Henry Warren Poor, A. M.
 October 30—Hallowe'en Party at Riverbank Lodge, Sherborn.
 December 1—"Education That Transfigures the Commonplace," Daniel L. Marsh, D.D., LL. D., President of Boston University.
 December 15—Costume Party—Old Fashioned Dance.

SOMERVILLE HIGH SCHOOL ATHLETIC ASSOCIATION

Annual Report of the Treasurer January 1, 1927

Receipts

Balance on hand January 1, 1926		\$1,143 85
Baseball games	\$1,261 72	
Football games	6,337 75	
Interest	5 50	
Miscellaneous	97 50	7,702 47
		<hr/>
		\$8,846 32

Expenditures

Athletic supplies	\$2,570 58	
Medical supplies and service	85 88	
Paid visiting teams	2,240 70	
Officials	468 33	
Police	553 00	
Assistance at games	181 00	
Postage	8 55	
Printing	79 45	
Telephone	10 50	
Transportation	134 07	
Coaching	430 40	
Physican's salary	200 00	
Treasurer's salary	400 00	
Dues to Athletic Association	2 00	
Miscellaneous expenses	169 68	7,534 14
		<hr/>

Balance on hand January 1, 1927..... \$1,312 18

GEORGE E. PEARSON,
Treasurer.

In Memoriam

FRANK H. WILKINS

High School

Died October 7, 1926

ELEANOR A. CONNOR

Baxter School

Died June 29, 1926

ETTA D. ELLSWORTH

Supervisor of Americanization

Died September 28, 1926

STATEMENT OF WORK OF SCHOOL DENTAL DISPENSARY PROCTOR SCHOOL

For the School Year Ending June 30, 1926

MONTH.	No. of Children Treated	No. of First Apointments	No. Reappointments.	Teeth Extracted.	No. Teeth Filled.	No. Cleansings.	No. Having Brush.	No. Having no Brush.	Amount Collected.	Incidental Expenses.	Novocain.	Treatments.	Examinations
September	83	67	16	14	19	8	78	5	\$14.20	\$4.35	1	65	3
October	194	108	86	41	21	18	183	11	28.28	5.65	6	152	7
November	169	74	95	19	34	2	165	4	22.93	7.78	3	145	8
December	133	76	57	13	27	8	130	3	16.80	4.80	4	105	8
January	177	107	70	23	26	12	172	5	20.85	8.73	1	138	9
February	90	51	39	9	20	12	84	6	16.90	5.74	1	63	1
March	171	49	122	28	40	10	98	73	24.40	10.12	2	128	7
April	136	21	115	26	9	10	131	5	17.75	4.90	1	99	6
May	162	28	134	32	36	6	156	6	21.50	5.69	3	110	7
June	137	23	114	26	30	15	134	3	17.75	5.20	3	98	6
Total	1452	604	848	231	262	101	1331	121	\$201.36	\$62.96	25	1103	62

COMPARATIVE FINANCIAL STATEMENT.

	1923-1924	1924-1925	1925-1926
Receipts:—			
Cash on hand September 1.....	\$ 17.55	\$58.51	\$47.76
From fees.....	172.06	191.88	201.36
From sale of tooth brushes.....	281.31	224.78	11.79
	\$470.92	\$475.17	\$260.91
Expenditures:—			
For supplies.....	\$135.54	\$209.72	\$202.51
For tooth brushes.....	276.87	217.69	14.40
Cash on hand June 30.....	58.51	47.76	44.00
	\$470.92	\$475.17	\$260.91

STATEMENT OF WORK OF SCHOOL NURSES
For Year Ending June, 1926

DATE	School	Hospital	Total No. of Pupils seen	Notice sent to Guardian	Consultation with Teachers	Consultation With Med. Inspector	Treatment in School	INSPECTIONS						PUPILS ESCORTED TO CLINICS					Operations		Contagion found in		* Home Visits	Hygiene Talks			
								Dental		Pediculosis		Unclean		Eye	Nose and Throat	* Medical	Skin	Dental	Optician	Corrected Vision	Tonsils	Adenoids		School	Home	School	Home
								New	Old	New	Old	New	Old														
September.....	72	.....	2182	72	189	6	230	1532	14	56	23	23	12	.....	.....	.....	.....	.....	5	5	1	.....	19	.....	1620	13
October.....	119	1	7234	397	320	25	213	2206	15	185	300	68	114	1	.....	.....	.....	.....	6	3	4	1	42	.....	2677	36
November.....	96	2	2538	109	280	2	144	1537	44	28	209	57	98	3	.....	.....	.....	.....	14	3	2	.....	68	.....	1841	36
December.....	69	.....	1503	56	193	1	130	754	24	36	100	42	55	.....	.....	.....	.....	.....	4	6	3	7	44	.....	1239	43
January.....	109	1	2161	74	258	3	201	927	134	12	194	66	169	.....	.....	.....	.....	.....	.....	.....	6	3	49	.....	1254	43
February.....	58	4	1461	59	162	7	78	862	105	10	83	4	61	.....	.....	.....	.....	.....	.....	.....	.....	.....	39	.....	1045	15
March.....	111	12	2221	118	344	6	20	761	224	35	300	12	170	4	1	.....	.....	.....	.....	.....	.....	.....	67	.....	1630	26
April.....	87	7	1564	53	252	3	159	536	68	10	132	42	77	.....	.....	.....	.....	.....	.....	.....	.....	.....	36	.....	1085	36
May.....	103	6	2002	106	276	7	164	809	176	6	134	7	141	.....	.....	.....	.....	.....	.....	.....	.....	.....	57	.....	1287	40
June.....	87	3	1083	42	242	2	193	85	20	2	99	38	76	.....	.....	.....	.....	.....	.....	.....	.....	.....	29	.....	624	21
Total.....	911	36	23399	1086	2516	62	1532	10009	824	380	1574	359	973	8	1	2	2	426	5	31	29	29	35	4	450	14302	309

* Treated by family physician or dentist

New: Seen first time during School Year
Old: Cases followed up

762 Class talks given

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SUMMARY OF STATISTICS

1.—POPULATION AND SCHOOL CENSUS

Population, state census, 1895	52,200
Population, United States census, 1900	61,643
Population, state census, 1905	69,272
Population, United States census, 1910	77,236
Population, state census, 1915	86,854
Population, United States census, 1920	93,033
Population, state census, 1925	99,032
Children between five and fifteen years of age inclusive, October, 1926 by school census	18,017

2.—SCHOOL BUILDINGS

Number of school buildings in June	31
Number of classrooms in use in June	404
Valuation of school property	\$3,218,400

3.—TEACHERS

	*1925	*1926	Change
In high schools	74	75	+1
In junior high schools	118	118	0
In elementary schools	219	224	+5
In kindergartens	14	15	+1
Total in elementary schools	233	239	+6
Vocational school for boys	8	9	+1
Independent Household Arts	1	1	0
Atypical classes	4	4	0
Sight Saving	1	1	0
Cadet teachers	12	12	0
Special	9	12	+3
Continuation	4	3	-1
Americanization	2	2	0
Total	466	476	+10

4.—ATTENDANCE FOR YEAR

	*1925	*1926	Change
Entire enrollment for the year	16,262	16,687	+425
Average number belonging	14,699	15,042	+343
Average number attending	13,691	14,074	+383
Per cent. of daily attendance.....	93.1	93.6	+0.5
High school graduates	524	524	0
Junior High school graduates.....	1,060	1,150	+90

5.—COST OF SCHOOL MAINTENANCE

	*1925	*1926	Change
Salaries of teachers	\$775,366 26	\$833,572 45	+\$58,206 19
Salaries of officers	15,596 48	18,185 45	+2,588 97
Cost of books and supplies....	45,259 71	46,497 42	+1,237 71
Cost of light and power	12,225 69	13,318 97	+1,093 28
Cost of janitors' services, etc.	73,966 48	74,923 61	+957 13
Cost of fuel and insurance....	41,846 38	23,316 51	—18,529 87
Total cost of day and even- ing schools	964,261 00	1,009,814 41	+45,553 41
Per capita cost	65 60	67 13	+1 53
Cost of high school instruc- tion	163,791 60	165,567 83	+1,776 23
Per capita cost	80 05	81 72	+1 67

6.—MISCELLANEOUS

	*1925	*1926	Change
Paid for new school build- ings	\$18,663 86	\$741 16	—\$17,922 70
Repairs and permanent improvements	45,847 81	59,902 42	+14,054 61
Total school expenditures.....	1,028,772 67	1,070,457 99	+41,685 32
Valuation of city	104,769,800 00	109,262,400 00	+4,492,600 00
Number of dollars spent to maintain schools out of every \$1,000 of valua- tion	9 20	9 15	—0 05
Number of dollars spent for all school purposes out of every \$1,000 of val- uation	9 84	9 79	—0 05

* School year.

Cost of the Schools

The total amount spent for the maintenance of the schools of Somerville for the school year ending June 30, 1926, is \$1,009,814.41.

This includes the sums spent for care of school buildings, including janitors' services, fuel, light, and school telephones; the amount paid for salaries of officers, and the amount spent for school supplies; and the sum paid for salaries of teachers.

The expenditure for *care for school buildings* is wholly in charge of the City Government.

The amount paid for janitors is	\$74,923 61
The cost of fuel is	23,316 51
The cost of light is	13,318 97
A total cost of	\$111,559 09
The cost per capita	\$7 42
Cost of repairs	\$59,902 42

The second important expenditure is wholly under the control of the School Committee and is covered by what is known as the "*School Contingent*" appropriation. The following is the itemized account:—

Expenditures.	Total.	DAY SCHOOLS.		EVENING SCHOOLS.		CONTINUATION SCHOOLS AND AMERICANIZA- TION WORK
		High and Vocational	Elementary	High and Vocational	Elementary	
Officers' Salaries.....	\$18,619.94					
Office Expenses.....	2,999.43					
Textbooks.....	14,072.71	\$5,162.97	\$8,813.60	\$77.93		\$18.21
Stationery and Supplies and Other Ex- penses of In- struction.....	23,588.64	12,335.69	10,770.82	267.32	37.68	177.13
Miscellaneous (Tuition, etc.)	5,402.15	1,750.26	3,455.05	102.67	18.64	75.53
Total	\$64,682.87	\$19,248.92	\$23,039.47	\$447.92	\$56.32	\$270.87

The third, and by far the largest, element of the cost of schools is the sum spent for the *salaries of teachers*. This expenditure is under the control of the School Committee.

The following statement shows the distribution of the sums paid for salaries:—

Expenditures.	Total.	DAY SCHOOLS.		EVENING SCHOOLS.		CONTINUATION SCHOOLS AND AMERICANIZA- TION WORK
		High and Vocational	Elementary	High and Vocational	Elementary	
Supervisors	\$20,571.58	\$8,131.49	\$11,440.09			1,000.00
Principals.....	49,779.00	13,115.00	34,595.00	\$633.00	\$462.00	974.00
Teachers	763,221.87	238,892.49	506,705.88	6,273.00	903.00	10,447.50
Total	\$833,572.45	\$260,138.98	\$552,740.97	\$6,906.00	\$1,365.00	\$12,421.50

The *total outlay* for all *school purposes* includes all of the preceding and the sums spent for schoolhouse repairs and new buildings.

The *total outlay* for the school year ending June 30, 1926 is as follows:—

Care	\$111,559 09
Contingent	46,497 42
Salaries	851,757 90
Total for school maintenance	\$1,009,814 41
Paid for repairs	59,902 42
Paid for new buildings	741 16
Total for all school purposes	\$1,070,457 99

Each dollar of the sum spent for the support of schools has been divided in the following proportion:—

	1921	1922	1923	1924	1925	1926
Janitors' salaries	\$0.070	\$0.070	\$0.068	\$0.072	\$0.077	\$0.074
Heat and light	0.085	0.042	0.080	0.047	0.056	0.036
Administration	0.015	0.015	0.015	0.016	0.016	0.018
School supplies	0.030	0.048	0.047	0.057	0.047	0.046
Teachers' salaries	0.800	0.825	0.790	0.808	0.804	0.826
	<u>\$1.000</u>	<u>\$1.000</u>	<u>\$1.000</u>	<u>\$1.000</u>	<u>\$1.000</u>	<u>\$1.000</u>

Per Capita Cost. The proper method of comparison of the cost of schools year by year is to consider the sum spent for each pupil in the average membership. In this computation we exclude the cost of evening schools, and the vocational schools. The following shows:—

THE PER CAPITA COST OF DAY SCHOOLS FOR 1925 AND 1926

	High School.			Junior High Schools.			Elementary Schools.			All Day Schools.		
	1925.	1926.	Change	1925.	1926.	Change	1925.	1926.	Change	1925.	1926.	Change
Instruction.....	\$75.21	\$83.02	+\$7.81	\$60.01	\$64.37	+\$4.36	\$42.43	\$45.49	+\$3.06	\$51.75	\$54.70	+\$2.95
Supplies.....	6.24	6.32	+0.08	3.47	3.87	+0.40	1.60	1.77	+0.17	2.76	2.88	+0.12
Care.....	9.16	10.89	+1.73	7.30	6.81	-0.49	8.42	6.31	-2.11	8.30	6.83	-1.47
Total.....	\$90.61	\$100.23	+\$9.62	\$70.78	\$75.05	+\$4.27	\$52.45	\$53.57	+\$1.12	\$62.81	\$64.41	+\$1.60

Including the cost of maintenance of evening schools, the per capita cost is as follows:

	1921	1922	1923	1924	1925	1926
Cost of Instruction	\$50 07	\$50 90	\$50 39	\$51 21	\$51 25	\$54 87
Cost of Supplies	1 60	2 77	2 85	3 34	2 79	2 90
Cost of Care	9 62	6 73	9 24	7 39	8 35	6 96
Total	\$61 29	\$60 40	\$62 48	\$61 94	\$62 39	\$64 73

An examination of these tables shows that we have paid \$7.81 more for the instruction of each pupil in the High School than in 1925, and 8 cents more per pupil for supplies.

The elementary schools have cost \$3.06 more per pupil for instruction, and 17 cents more for supplies.

The amount spent for the school year 1926 was \$9.15, or 5 cents less than was spent in 1925. The amount yielded for each child in the average membership of the schools for 1926 not including the vocational schools, was \$64.73.

TEACHERS' SALARIES

The salaries paid to teachers in January 1927 are as follows:

1 man	\$4,300	11 women	2,025
1 man	3,850	1 man, 12 women	2,000
1 man	3,425	8 women	1,975
1 man	3,400	25 women	1,950
1 man	3,375	17 women	1,925
3 men	3,350	8 women	1,900
1 man, 1 woman	3,325	9 women	1,875
2 men	3,300	25 women	1,850
1 man	3,225	45 women	1,825
2 men	3,200	26 women	1,800
1 man	3,125	32 women	1,775
2 men	3,050	1 man*, 23 women	1,750
1 man	3,000	1 woman	1,725
2 men	2,850	2 men, 38 women	1,700
3 men, 1 woman	2,750	4 women	1,675
1 man	2,700	2 women	1,650
1 man	2,625	2 women	1,625
1 man	2,600	1 man, 5 women	1,600
1 man	2,525	3 women	1,575
2 men	2,500	1 woman	1,550
2 men	2,425	3 women	1,525
4 men	2,400	4 women	1,500
2 men, 1 woman	2,350	2 women	1,475
1 woman	2,325	5 women	1,450
2 men	2,300	2 women	1,425
1 man	2,275	7 women	1,400
2 men, 2 women	2,250	1 man, 9 women	1,375
1 man, 2 women	2,225	1 woman	1,350
9 men, 1 woman	2,200	1 woman	1,325
7 women	2,175	10 women	1,300
2 men, 4 women	2,150	4 women	1,275
1 man, 6 women	2,100	3 women	1,250
6 women	2,075	1 man, 7 women	1,200
7 women	2,050	13 women	1,100

*Part time.

Table 1—Schoolhouses, January, 1927

NAME	No. of Classrooms	No. of Sittings	Size of Lot, including Space Occupied by Building	Material	How Heated	How Ventilated	Valuation, including Furniture	When Built	Enlargements
High } West	†74	1,733	*	Brick	Steam	Fan	*\$426,000	1895	8 rooms added 1906
School } East	13	470	.....	Brick	Steam	Fan		1871	30 rooms added 1913
Prescott	11	356	49,310	Brick	Steam	Fan	139,200	1867	
Southworth }	#13	522	24,517	Brick	Steam	Gravity	58,500	1916	4 rooms added 1894
Knapp	12	578	27,236	Brick	Steam	Gravity	88,600	1889	
Pope				Brick	Steam	Gravity		1891	{ 13 rooms added 1918
Bell	32	1,151	29,860	Brick	Steam	Fan	246,000	1874	{ 8 rooms added 1923
Edgerly	*12	154	24,000	Brick	Steam	Gravity	48,000	1871	{ 4 rooms added 1882
Glines	14	679	28,800	Brick	Steam	Gravity	101,400	1891	{ 4 rooms added 1892
Chandler	35	1,365	74,124	Brick	Steam	Gravity	638,000	1923	5 rooms added 1896
Forster }	13	465	30,632	Brick	Steam	Fan	112,000	1866	
Folsom }	13	293				Gravity		1899	
Bingham	16	771	35,586	Brick	Steam	Gravity	82,000	1886	{ 4 rooms added 1894
Carr	15	705	20,450	Brick	Steam	Gravity	63,100	1898	{ 8 rooms added 1904
Morse	12	503	29,000	Brick	Steam	Fan	64,000	1869	6 rooms added 1890
Highland	12	413	23,260	Brick	Steam	Gravity	76,600	1880	4 rooms added 1891
Carried forward	297	10,158					\$2,143,400		

*Buildings are located on Central Hill Park, which contains 13 1-10 acres.

†Includes home rooms, laboratories, shops, assembly rooms, etc.

#2 rooms converted into a hall.

%6 rooms not in use.

Table 1—(Concluded)—Schoolhouses, January, 1927

NAME	No. of Classrooms	No. of Sittings	Size of Lot, including Space Occupied by Building	Material	How Heated	How Ventilated	Valuation, including Furniture	When Built	Enlargements
Brought forward.....	297	10,158	.....	.....	.....	.....	\$2,143,400	.....
Hodgkins	14	568	35,034	Brick	Steam	Gravity	121,700	1896	9 rooms added 1923
Western	24	727	+	Brick	Steam	Fan	†208,000	1917	6 rooms added 1915
Cutler	20	956	53,729	Brick	Steam	Fan	145,800	1912	
Bennett	12	508	21,964	Brick	Steam	Gravity	58,000	1902	
Hanscom	10	482	16,767	Brick	Steam	Fan	70,500	1897	4 rooms added 1907
Brown	10	487	26,733	Brick	Steam	Gravity	83,000	1901	4 rooms added 1907
Proctor	†9	343	*	Brick	Steam	Gravity	*47,000	1905	
Burns	8	387	16,080	Brick	Steam	Gravity	48,000	1886	4 rooms added 1899
Lowe	8	386	21,650	Brick	Steam	Gravity	59,000	1903	
Baxter	6	290	11,000	Brick	Steam	Gravity	40,700	1901	
Perry	6	291	46,080	Brick	Steam	Gravity	54,500	1899	
Boys' Vocational { Davis 4 Machine Shop 2 Automobile Shop 2	8	.....	30,155	Wood	Furnace	Furnace	71,000	1884	{ Machine shop added 1917 Automobile shop added 1918
Cummings	4	196	11,300	Wood	Furnace	Furnace	19,900	1884	
Durell	4	184	13,883	Brick	Steam	Gravity	25,100	1894	
Lincoln	4	168	17,662	Wood	Steam	Gravity	22,800	1885	
Total.....	444	16,131	.....	.....	.....	.....	\$3,218,400	.....

*State property. †Land included in Walter Ernest Shaw Playground. #One room used for Dental Dispensary.

Table 2.—Cost of Maintaining Schools

FOR SCHOOL YEAR 1925-26.

SCHOOLS.	FROM SCHOOL APPROPRIATION.		SPENT BY CITY GOVERNMENT.	Total
	Instruction and Supervision.	Supplies.	Care.	
High	\$168,206.99	\$12,802.22	\$22,060.13	\$203,069.34
Northeastern Jr.	85,335.68	5,124.51	7,200.59	97,660.78
Southern Jr.	70,601.52	3,069.93	5,701.36	79,372.81
Western Jr.	72,266.85	5,560.96	8,725.41	86,553.22
Prescott	32,999.12	1,221.11	5,193.44	39,413.67
Hanscom	19,307.45	686.58	2,330.26	22,324.29
Bennett	22,789.60	1,009.29	2,423.29	26,222.18
Baxter	10,458.19	400.16	1,913.41	12,771.76
Knapp	19,659.61	1,190.80	2,701.94	23,552.35
Perry	11,058.19	414.50	1,913.40	13,386.09
Pope	21,762.37	879.46	2,596.73	25,238.56
Cummings	7,137.66	190.81	1,590.89	8,919.36
Edgerly	5,530.62	169.93	2,385.35	8,085.90
Glines	26,961.11	930.36	2,807.15	30,698.62
Forster	15,560.33	844.96	2,649.94	19,055.23
Bingham	30,304.86	1,050.19	3,115.61	34,470.66
Carr	27,479.52	846.47	3,146.38	31,472.37
Morse	21,508.33	614.20	2,562.64	24,685.17
Proctor	12,816.15	477.15	2,229.05	15,522.35
Durell	7,004.14	196.86	1,620.93	8,821.93
Burns	14,893.85	372.79	2,151.84	17,418.48
Brown	18,519.24	754.44	2,360.28	21,633.96
Highland	16,637.83	982.80	1,901.97	19,522.60
Cutler	38,647.40	1,517.22	4,764.48	44,929.10
Lincoln	7,112.48	286.16	1,620.92	9,019.56
Lowe	15,278.81	483.73	2,149.84	17,912.38
Atypical	6,901.15	360.64	845.53	8,107.32
Sight Saving	1,755.65	147.15	211.40	2,114.20
Boys' Vocational	19,605.12	2,910.45	2,944.45	25,460.02
Independent House- hold Arts	2,544.00	97.57	1,356.77	3,998.34
Evening	8,385.63	539.29	2,783.77	11,708.69
Continuation	6,669.95	289.03	2,649.94	9,608.92
Americanization	6,058.50	75.70	950.00	7,084.20
Total	\$851,757.90	\$46,497.42	\$111,559.09	\$1,009,814.41

Table 3.—Per Capita Cost of Maintaining Schools
FOR THE SCHOOL YEAR 1925-26

SCHOOLS.	Instruction and Supervision.	Supplies.	Care.	Total.
High	\$83.02	\$6.32	\$10.89	\$100.23
Northeastern Jr.	62.47	3.75	7.27	73.49
Southern Jr.	65.61	2.85	5.30	73.76
Western Jr.	65.05	5.01	7.85	77.91
Prescott	44.00	1.63	6.92	52.55
Hanscom	44.49	1.58	5.37	51.44
Bennett.....	49.54	2.19	5.27	57.00
Baxter.....	55.04	2.11	10.07	67.22
Knapp.....	43.21	2.62	5.94	51.77
Perry.....	40.07	1.50	6.93	48.50
Pope.....	43.68	1.77	5.21	50.66
Cummings	41.50	1.11	9.25	51.86
Edgerly.....	45.33	1.39	19.55	66.27
Glines	44.05	1.52	4.59	50.16
Forster.....	37.86	2.06	6.45	46.37
Bingham	42.68	1.48	4.39	48.55
Carr.....	45.05	1.39	5.16	51.60
Morse	43.10	1.23	5.14	49.47
Proctor	43.89	1.64	7.64	53.17
Durell	43.24	1.22	10.01	54.47
Burns	46.54	1.17	6.73	54.44
Brown	46.18	1.88	5.89	53.95
Highland	47.53	2.81	5.43	55.77
Cutler	40.17	1.58	4.95	46.70
Lincoln	50.09	2.02	11.41	63.52
Lowe	50.59	1.60	7.12	59.31
Atypical	115.02	6.01	14.09	135.12
Sight Saving	159.60	13.38	19.22	192.20
Evening	11.02	.71	3.66	15.39
Continuation.....	39.94	1.73	15.87	57.54
Americanization.....	17.26	.22	2.71	20.19
Elementary	45.49	1.77	6.31	53.57
All schools (without state-aided schools)	54.87	2.90	6.96	64.73
Boys' Vocational	206.37	30.64	30.99	268.00
Ind. Household Arts.....	16.41	.63	8.75	25.79

Table 4.—Annual Cost of Maintaining the Schools.

FOR A SERIES OF YEARS.

Amounts are given to the nearest dollar and include what has been paid for maintaining day and evening schools of all grades.

YEAR.	Average Membership.	FROM SCHOOL APPROPRIATION.		SUM SPENT UNDER DIRECTION OF CITY GOVERNMENT.				Total.
		Instruction and Supervision.	School Supplies.	Light.	Heating.	Janitors.	School Telephones.	
1912	11,710	\$306,709	\$30,319	\$5,995	\$15,676	\$30,219	\$512	\$389,431
1913	11,856	320,744	25,877	5,842	16,055	32,939	542	402,092†
1914	12,320	338,587	26,843	6,448	18,952	33,711	624	425,165
1915	12,903	357,581	29,389	5,755	18,366	32,674	213	443,978
1916	13,191	363,948	26,098	6,233	20,197	34,667	.....	451,143
1917	12,770	376,138	29,221	5,429	25,487	35,718	.....	471,993
1918	12,656	410,589	33,587	6,966	35,839	42,063	18	529,062
1919	12,733	437,730	33,225	8,821	22,960	55,710	.....	*559,328
1920	12,836	613,294	40,079	10,092	37,083	56,381	.....	*757,679
1921	13,356	714,859	26,329	12,163	63,017	61,435	.....	*878,153
1922	14,109	747,905	42,682	10,531	26,521	61,987	.....	*889,877
1923	14,308	752,272	44,106	9,883	64,726	63,408	.....	934,395
1924	14,544	769,773	52,757	9,803	34,162	67,277	.....	933,772
1925	14,699	790,963	45,259	12,226	41,846	73,967	.....	964,261
1926	15,042	851,758	46,497	13,319	23,316	74,924	.....	1,009,814

†, \$92.50 included for rental of church for schoolhouse purposes in Ward 7.

- Includes \$882.50, rent of Armory, in 1919.
- " 750.00, " " in 1920.
- " 350.00, " " in 1921.
- " 250.00, " " in 1922.

Table 5.—Annual Cost Per Capita of Maintaining Schools.

FOR A SERIES OF YEARS.

[Based on the average membership.]

YEAR.	Instruction and Supervision.	School Supply Expenses.	Janitors, Heat and Light.	Total.	Assessors' Valuation of City.	Ratio of Cost of School Maintenance to Valuation.
1912	\$23 61	\$2 12	\$3 99	\$29 72	\$69,632,540	\$.00556
1913	24 54	1 91	4 18	30 63	71,848,811	.00559
1914	24 55	1 89	4 27	30 71	74,887,800	.00568
1915	24 90	2 03	3 92	30 85	77,153,500	.00575
1916	26 25	1 88	4 41	32 54	79,304,329	.00569
1917	26 72	2 05	4 61	33 38	78,921,472	.00595
1918	29 58	2 40	6 09	38 07	84,639,280	.00625
1919	31 82	2 45	6 43	40 70	87,353,424	.00643
1920	44 34	2 80	7 45	54 59	83,910,855	.00903
1921	50 07	1 60	9 62	61 29	86,718,290	.01012
1922	50 90	2 77	6 73	60 40	88,158,139	.01009
1923	50 39	2 85	9 24	62 48	92,519,400	.01010
1924	51 21	3 34	7 39	61 94	99,311,000	.00940
1925	51 25	2 79	8 35	62 39	104,769,800	.00920
1926	54 87	2 90	6 96	64 73	109,262,400	.00915

Table 6.—Amount Spent Annually for all School Purposes.

FOR A SERIES OF YEARS.

YEAR.	For New Schoolhouses.	For Repairs and Permanent Improvements.	For Maintaining Schools.	Amount Spent for all School Purposes
1912	\$35,527	\$14,163	\$389,431	\$439,121
1913	34,866	19,341	402,092	456,299
1914	120,913	19,700	425,165	565,778
1915	9,745	28,212	443,978	481,935
1916	81,184	21,634	451,143	553,961
1917	94,420	27,283	471,993	593,696
1918	100,177	30,126	529,062	659,365
1919	104,067	20,492	559,328	683,887
1920	200	44,286	757,679	802,165
1921	3,285	39,573	878,153	921,011
1922	7,576	36,629	889,877	934,082
1923	588,302	63,052	934,395	1,585,749
1924	289,938	57,593	933,772	1,281,303
1925	18,663	45,848	964,261	1,028,773
1926	741	59,903	1,009,814	1,070,458

For years prior to 1912 see School Report of 1917.

TABLE 7.—POPULATION AND SCHOOL CENSUS
FOR SCHOOL YEAR 1925-26

1842 . . . 1,013	1901 . . . 63,000	1913 . . . 81,000
1850 . . . 3,540	1902 . . . 65,273	1914 . . . 85,000
1860 . . . 8,025	1903 . . . 67,500	1915 . . . 86,854
1865 . . . 9,366	1905 . . . 69,272	1916 . . . 88,000
1870 . . . 14,693	1906 . . . 70,875	1917 . . . 90,000
1875 . . . 21,594	1907 . . . 72,000	1918 . . . 91,000
1880 . . . 24,985	1908 . . . 75,500	1919 . . . 91,500
1885 . . . 29,992	1909 . . . 75,500	1920 . . . 93,033
1890 . . . 40,117	1910 . . . 77,236	1921 . . . 94,500
1895 . . . 52,200	1911 . . . 78,000	1922 . . . 98,000
1900 . . . 61,643	1912 . . . 80,000	1923 . . . 99,000
		1924 . . . 100,440
		1925 . . . 99,032
		1926 . . . 101,000

School Census

Number of children between 5 and 15 years of age, inclusive, October 1, 1926	13,017
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School Registration

Number of children between 5 and 15 years of age, inclusive, October 1, 1926:—	
In public schools	13,635
In private schools	4,102
Total	17,737
Number of compulsory school age, 7 to 13 inclusive:—	
In public schools, males	4,553
females	4,651
	9,204
In private schools, males	1,398
females	1,444
	2,842
Total	12,046

Table 8.—Attendance of the Public Schools for the School Year
1925-1926

Rooms used for Classrooms in June	SCHOOLS.	Annual Enrollment.	Average Membership.	Average Attendance.	Per cent. of Attendance.	No. Attending in October.	No. Attending in June.
72	High	2,230	2,026	1,887	93.2	2,136	1,932
35	Northeastern Jr. High	1,474	1,366	1,286	94.1	1,391	1,305
32	Southern Jr. High	1,194	1,076	1,004	93.3	1,120	1,030
38	Western Jr. High	1,160	1,111	1,055	95.0	1,107	1,087
19	Prescott	844	750	697	92.9	726	748
10	Hanscom	488	434	401	92.4	444	427
11	Bennett.....	502	460	440	95.7	458	454
6	Baxter	291	190	179	94.3	230	227
11	Knapp.....	488	455	438	94.9	434	457
6	Perry	346	276	255	92.4	264	290
12	Pope.....	575	498	468	94.1	504	483
4	Cummings	192	172	159	92.8	178	174
3	Edgerly.....	144	122	112	92.3	119	121
14	Glines	668	612	566	92.4	570	612
10	Forster	471	411	383	93.0	410	412
16	Bingham	761	710	659	92.8	684	720
15	Carr	655	610	579	94.9	599	606
11	Morse	561	499	468	93.8	502	501
7	Proctor	308	292	271	93.0	291	290
4	Durell	177	162	155	95.5	160	166
8	Burns	346	320	300	93.6	319	317
10	Brown	430	401	376	93.7	400	408
9	Highland	372	350	329	94.0	326	349
21	Cutler	1055	962	891	92.6	977	945
4	Lincoln	172	142	136	95.6	154	145
8	Lowe	336	302	280	92.6	297	308
4	Atypical	61	60	53	88.3	60	56
1	Sight Saving	11	11	11	96.0	11	11
	Boys' Vocational	125	95	90	95.5	108	72
3	Continuation	250	167	146	87.9	113	154
404	Total	16,687	15,042	14,074	93.6	15,092	14,807
401	Total for 1924-25.....	16,262	14,699	13,691	93.1	14,959	14,360

Table 9—Statistics of High School for School Year

September 9, 1925 to June 24, 1926

Number of teachers, including Head Master	76
Number of days school kept	178
Number enrolled	2,230
Average number belonging	2,025.5
Average daily attendance	1,886.8
Tardinesses	4,973
Dismissals	621
In Class 1928, September	966
June	799
Per cent. of loss	17.3
In Class 1927, September	643
June	599
Per cent. of loss	6.8
In class 1926, September	535
June	527
Per cent. of loss	1.5
Special Students, September	6
June	7
Per cent. of Increase	16.7
Total, September	2,150
June	1,932
Per cent. of loss	10.1
Number of graduates, male	217
Number of graduates, female	308
Total	525
Average age, male graduates	18 yrs., 2 mos.
Average age, female graduates	17 yrs., 11 mos.
Number of graduates entering college	41
Number of graduates entering scientific schools.....	5
Number of graduates entering normal schools	24
Cost of instruction	\$165,567 83
Cost of supplies	\$12,061 26
Total Cost	\$177,629 09
Per Capita cost of instruction	\$81 72
Per capita cost of supplies	\$5.95
Total cost per capita	\$87 67

Table 10—Pupils by Grades, June, 1926

SCHOOL.	GRADE.	TEACHERS.			PUPILS.			Never in First Grade Before
		Men.	Women.		Boys.	Girls.	Total.	
			Regular.	Assistants.				
High	Special				4	3	7	
	Twelfth				218	309	527	
	Eleventh				282	317	599	
	Tenth				387	412	799	
	Total	17	57	1	891	1,041	1,932	
Junior High	Ninth				575	566	1,141	
	Eighth				511	564	1,075	
	Seventh				582	624	1,206	
	Total	18	100		1,668	1,754	3,422	
Elementary	Sixth		36	1	666	705	1,371	
	Fifth		35		707	714	1,421	
	Fourth		34		696	704	1,400	
	Third		36		725	697	1,422	
	Second		35		749	691	1,440	
	First		35	4	759	752	1,511	1,393
	Total	8	211	5	4,302	4,263	8,565	
Kindergarten			9	6	300	295	595	
	Special	4	8					
	Sight Saving		1		7	4	11	
	Cadets	1	11					
	Atypical		4		36	20	56	
	Boys' Vocational	9			72		72	
	Independent							
	Household Arts		1					
	Continuation	2	1		81	73	154	
	Americanization		2					
Grand Total		59	405	12	7,357	7,450	14,807	

Table 11.—Pupils in High, Junior High, Elementary, Vocational, and Continuation Schools, 1925-1926

	High School	Junior High Schools	Elementary Schools	Kinder-gartens	Vocational School for Boys	Atypical Schools	Sight Saving	Continuation	Total
Annual enrollment	2230	3828	9429	753	125	61	11	250	16,687
Average membership	2026	3553	8504	626	95	60	11	167	15,042
Average attendance	1887	3345	7996	546	90	53	11	146	14,074
Per cent. of attendance	93.2	94.1	94.0	87.2	95.5	88.3	96.0	87.9	93.6
Number cases of tardiness	4973	1964	4857	62	164	70	7	159	12,256
Number cases of dismissal	621	919	1915	1	49	5	4	.....	3,514
Membership, October, 1925	2136	3618	8408	638	108	60	11	113	15,092
Membership, June, 1925	1932	3422	8565	595	72	56	11	154	14,807
No. cases corp. punishment .....	.....	1	47	.....	.....	.....	.....	.....	48

Table 12.—Number of Pupils Admitted to Grade 1 in September

SCHOOL.	1922	1923	1924	1925
Prescott	87	82	75	74
Hanscom	114	83	83	94
Bennett	74	89	80	67
Baxter	35	35	41	40
Knapp	45	40	45	49
Perry	48	32	33	54
Pope	89	86	77	66
Cummings	50	41	42	42
Edgerly	43	40	38	47
Glines	94	104	100	90
Forster	32	33	64	63
Bingham	106	95	112	97
Carr	66	113	72	76
Morse	74	72	88	74
Proctor	44	36	41	39
Durell	37	46	40	34
Burns	83	76	84	80
Brown	68	63	54	61
Cutler	120	129	129	129
Lincoln	44	33	47	46
Lowe	61	69	66	71
Total	1,414	1,397	1,411	1,393

Table 13.—Eighth Grade Promotions — Junior High Schools — June, 1926

Promotion from the eighth grade to the ninth grade in the Junior High School corresponds to the promotion from the last grade of a grammar school to the High School.

SCHOOL	Number in Class in June	No. Promoted to Grade 9	No. Entering Grade 9	No. Entering Schools Outside City	No. Going to Work	No. Not Located	No. Entering Vocational School	No. Entering Other Junior High Schools in City
Northeastern Jr. High School	393	373	336	13	12	7	0	5
Southern Junior High School..	321	311	285	10	13	0	2	1
Western Junior High School..	360	350	323	1	13	9	2	2
Total	1074	1034	944	24	38	16	4	8

Table 13A. — Ninth Grade Promotions — Junior High Schools — June, 1926

Promotion from the ninth grade to the tenth is the promotion from the Junior High School to the Senior High School. The tenth grade corresponds to the second year of a four year High School.

SCHOOL	Number in Class in June	No. Promoted to High School	No. Entering Somerville High School	No. Entering Other Schools, Public or Private	No. Going to Work	No. Not Located	No. Entering Boys' Vocational School
Northeastern Junior High	449	437	402	7	24	0	4
Southern "	316	308	260	20	16	11	1
Western "	404	394	344	21	17	4	8
Total	1169	1139	1006	48	57	15	13

Table 14—Comparative Statistics of the Attendance Department for the School Year 1925-1926

	1925	1926	Change
Number of visits to the schools	392	367	—25
Number of visits to the homes	1,188	1,161	—27
Number of cases investigated	1,271	1,221	—50
Number of cases found to be truancy or absenteeism	352	273	—79
Number of different pupils who were truants or habitual absentees	261	207	—54
Number who were truants for the first time	207	168	—39
Number who were truants for the second time	39	27	—12
Number who were truants for three or more times	15	12	—3
Number of girls who were truants or absentees	62	42	—20
Number of visits to mercantile or manufacturing establishments.....	22	37	+15
Number of minors found to be working without employment certificates	22	31	+9
Number of employment certificates issued to boys	418	484	+66
Number of employment certificates reissued to boys	118	169	+51
Number of employment certificates issued to girls	134	263	+129
Number of employment certificates reissued to girls	47	107	+60
Number of educational literate certificates issued to minors over 16 years of age (first issue)	2,040	2,155	+115
Number of newspaper licenses issued to boys 12 to 16 years of age	33	77	+44
Number of transfer cards investigated	2,296	2,643	+347
Number of transfer cards forwarded	1,546	1,587	+41
Number of truants in the County Training school at the close of the year	9	9	0
Amount paid for board of truants			\$953.42

Table 14—(Concluded)—Comparative Statistics of the Attendance Department for the School Year 1925-1926

Disposition of truancy and habitual absentee cases:—

Warned and returned to school	102
Transferred to other schools	13
Obtained certificates (14 to 16 years)	22
Left school (over 16 years)	11
Removed from city	31
Brought before court and returned to school	15
Brought before court and sent to Training School.....	9
Returned to Training School (violating parole)	1
Sent to Lyman School	1
Sent to Shirley	1
Sent to State Board of Public Welfare	1

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Table 14-A. — Truancies and Habitual Absenteeism by Ages and Grades.

GRADES.	BY AGES.											Total.
	6	7	8	9	10	11	12	13	14	15	16 or Over	
I.....	1	2	2	.....	1	.....	.....	.....	.....	.....	.....	6
II.....	2	1	4	2	.....	1	.....	.....	1	.....	11
III.....	1	4	2	2	.....	1	.....	.....	.....	.....	10
IV.....	5	4	3	2	1	1	.....	16
V.....	3	6	3	11	.....	.....	.....	23
VI.....	3	7	5	11	5	1	32
VII.....	1	10	12	6	.....	29
VIII.....	1	2	8	9	14	.....	34
IX.....	8	3	1	12
X.....	2	7	2	11
XI.....	2	2
XII.....	1	1
Voc. 1.....	3	2	.....	5
Voc. 2.....
Ungraded..
Special.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	2
Contin't'n	3	10	.....	13
Total.....	1	6	7	6	14	14	18	36	49	49	7	207

Table 15—Evening High School—Season 1925-1926

	Male	Female	Total
Enrolled	473	498	971
Average membership	288	271	559
Average attendance	200	188	388
Number of teachers		22	
Number of sessions		58	
Cost of Instruction		\$5,717 00	
Cost of janitor, fuel, light and supplies		1,953 94	
Total cost		\$7,670 94	
Cost per pupil per evening.....		\$0.236	
Average attendance: October, 571; November, 447; December, 408; January, 303; February, 265; March 279.			

Table 15-A—Evening Elementary Schools—Season 1925-1926

	Male	Female	Total
Enrolled	110	40	150
Average membership	68	31	99
Average attendance	50	23	73
Number of teachers		5	
Number of sessions		77	
Cost of Instruction		\$1,365 00	
Cost of janitor, fuel, light, and supplies		1,209 54	
Total Cost		\$2,574 54	
Cost per pupil per evening.....		\$0.223	

Table 15-B—Evening Vocational Classes—Season 1925-1926

	Women
Enrolled	148
Average membership	103
Average attendance	83
Number of teachers	7
Number of sessions	39
Cost of instruction	\$1,456 17
Cost of janitors, fuel, light, and supplies	121 78
Total expenditure	\$1,577 95
Income from sources other than local taxation	168 93
Net expenditure	1,409 02
Reimbursement from State	704 51
Net cost	704 51
Net cost per pupil per evening	\$0 175

Table 15-C—Americanization Classes—Season 1925-1926

	Male	Female	Total
Enrolled	348	214	562
Average membership	231	120	351
Average attendance	197	90	287
Number of classes		21	
Number of teachers		11	
Number of sessions		70	
Membership hours		39,045.5	
Cost of instruction		\$6,349 38	
Cost of supplies		\$42 84	
Total cost		\$6,392 22	
Reimbursement from the State		3,196 11	
Net cost		\$3,196 11	
Net cost per membership hour		\$0 082	

TABLE 16.—Promotions from Elementary to Junior High Schools.

	1921	1922	1923	1924	1925	1926
Prescott	.....	.....	.....	.....	178	199
Bennett	.....	.....	.....	.....	4	4
Knapp	83	91	132	161	177	202
Perry	39	.....	.....	.....	.....	.....
Pope	136	129	136	88	91	84
Edgerly	171	168	157	189	.....	.....
Glines	94	91	90	95	82	95
Forster	29	35	29	40	41	65
Bingham	95	87	78	87	90	84
Carr	113	142	118	138	136	134
Morse	43	68	58	68	54	66
Proctor	44	53	64	59	55	51
Brown	43	69	73	44	43	40
Highland	155	161	156	129	112	136
Cutler	115	154	147	146	161	166
Total	1160	1248	1238	1244	1224	1326
Average Membership of Elementary Schools	8270	8268	8347	8878	8766	8504
Per cent of Average Membership Promoted	14.03	15.09	14.83	14.02	13.96	15.6

Table 17. — Attendance Statistics.

FOR A SERIES OF YEARS.

JUNE	ENROLLMENT	Average Membership	Average Attendance	Per cent. of Attendance	Number of Tardinesses	Ratio of Tardiness to Average Attendance
1912	13,272	11,710	11,083	94.6	6,307	0.569
1913	13,491	11,903	11,216	94.2	7,354	0.655
1914	13,932	12,320	11,610	94.2	7,380	0.635
1915	14,505	12,903	12,189	94.5	8,000	0.656
1916	14,647	13,191	12,323	93.4	9,373	0.761
1917	13,967	12,770	11,933	93.7	7,325	0.613
1918	14,256	12,656	11,798	93.2	8,970	0.760
1919	14,039	12,733	11,609	91.2	9,744	0.839
1920	14,091	12,836	11,807	91.9	11,628	0.993
1921	14,500	13,396	12,533	93.6	11,337	0.904
1922	15,225	14,004	13,160	94.0	11,620	0.883
1923	15,932	14,308	13,276	92.8	13,164	0.991
1924	16,092	14,554	13,647	93.8	12,528	0.918
1925	16,262	14,699	13,691	93.1	11,814	0.863
1926	16,687	15,042	14,074	93.6	12,256	.871

Table 18. — Membership, Etc., of High School.

FOR A SERIES OF YEARS.

YEAR.	Average Membership all Schools.	Largest Number in High School.	Per cent. of Average Membership of all Schools.	Number of Graduates of High School.	Per cent. of Average Membership of all Schools.
1912	11,710	2,023	17.28	296	2.53
1913	11,903	2,081	17.48	296	2.48
1914	11,610	2,111	18.18	273	2.35
1915	12,903	2,258	17.50	311	2.41
1916	13,191	2,288	17.35	348	2.64
1917	12,770	1,973	15.45	340	2.66
1918	12,656	1,520	12.01	332	2.62
1919	12,733	1,854	14.56	310	2.43
1920	12,836	1,714	13.35	241	1.87
1921	13,396	1,762	13.15	316	2.36
1922	14,004	2,037	14.55	613	4.38
1923	14,308	2,061	14.40	419	2.93
1924	14,554	2,104	14.45	497	3.41
1925	14,699	2,229	15.16	524	3.56
1926	15,042	2,230	14.82	524	3.48

For years prior to 1912 see School Report of 1917.

Table 19—Promotions for School Year Ending June 24, 1926

Junior High Schools.

GRADE.	On June Promotion List	Unconditionally Promoted to Next Grade	Promoted on Trial	Retarded	Promoted more than One Grade	Special Promo- tions during Year	Promotees Dropped Back after Two Months' Trial
I	1,225	1,054	110	61		1	9
II	1,069	907	106	56		1	3
III	1,151	1,060	66	25			1
Total.....	3,445	3,021	282	142		2	13

Percentage of Promotions for School Year Ending June 24, 1926

Junior High Schools.

GRADE.	On June Promotion List	Unconditionally Promoted to Next Grade	Promoted on Trial	Retarded	Promoted more than One Grade	Special Promo- tions during Year	Promotees Dropped Back after Two Months' Trial
I	100	86.0	9.0	5.0		.08	.7
II	100	84.9	9.9	5.2		.09	.3
III	100	92.1	5.7	2.2			.08
Average	100	87.7	8.2	4.1		0.06	0.4

Table 19A—Promotions for School Year Ending June 24, 1926

Elementary Grades

GRADE.	On June Promotion List.	Unconditionally Promoted to next Grade.	Promoted on Trial.	Retarded.	Promoted more than One Grade.	Special Promo- tions during Year.	Promotees Dropped Back after Three Months' Trial
I	1,532	1,269	80	178	5		2
II	1,456	1,224	81	140	11	8	7
III	1,431	1,228	96	81	26	15	8
IV	1,413	1,253	85	70	5	7	7
V	1,388	1,185	136	59	8	11	1
VI	1,426	1,282	99	38	7	1	1
Total.....	8,646	7,441	577	566	62	42	26

Percentage of Promotions for School Year Ending June 24, 1926

Elementary Grades

GRADE.	On June Promotion List.	Unconditionally Promoted to next Grade.	Promoted on Trial	Retarded.	Promoted more than One Grade.	Special Promo- tions during Year.	Promotees Dropped Back after Three Months' Trial
I	100	82.9	5.2	11.6	0.3		0.1
II	100	84.0	5.6	9.6	0.8	0.5	0.5
III	100	85.8	6.7	5.7	1.8	1.0	0.5
IV	100	88.7	6.0	5.0	0.3	0.4	0.4
V	100	85.4	9.9	4.2	0.5	0.7	
VI	100	89.9	6.9	2.7	0.5		
Average...	100	86.0	6.7	6.6	0.7	0.4	0.3

Table 20—Resignation of Teachers in 1926

School	Teacher	Took Effect	In Service
High	Mrs. Sadie Lyle Marshall	February 19, 1926	4 yrs., 6 mos.
High	Sophia Mague	February 19, 1926	10 yrs.
High	Mrs. Minne T. Wyman	May 28, 1926	3 yrs., 5 mos.
High	Harriet C. Whitaker	June 30, 1926	5 yrs.
High	Estelle Crowe	June 30, 1926	6 yrs.
High	Ruth C. MacDuffie	June 30, 1926	5 yrs.
High	Mrs. Edith M. Hudson	September 30, 1926	5 yrs., 1 mo.
High	Helen Wilson	October 23, 1926	1 yr., 1 mo.
High	Frank H. Wilkins	October 7, 1926	19 yrs., 1 mo.
Northeastern Junior High	Grace M. Driscoll	April 23, 1926	5 yrs., 8 mos.
Northeastern Junior High	Olive E. Whittier	May 18, 1926	7 yrs., 9 mos.
Northeastern Junior High	Edith L. Laycock	October 11, 1926	12 yrs., 1 mo.
Southern Junior High	Charles W. Copp	March 12, 1926	1 yr., 7 mos.
Western Junior High	Miriam Poole	June 30, 1926	1 yr., 8 mos.
Western Junior High	Carolyn E. Precious	June 30, 1926	2 yrs.
Western Junior High	Dorothy Perkins	June 30, 1926	2 yrs.
Western Junior High	Katherine A. Breen	June 30, 1926	14 yrs., 8 mos.
Prescott	Annie L. Dimpsey	*June 30, 1926	35 yrs.,
Bennett	Helen E. Harrington	May 28, 1926	13 yrs., 9 mos.
Baxter	Eleanor A. Connor	†June 29, 1926	23 yrs.
Pope	Rosa J. Aberle	June 30, 1926	3 yrs.
Glines	Mrs. Florence Fowler	June 30, 1926	44 yrs.
Forster	Annie S. Gage	*June 30, 1926	40 yrs.
Bingham	Mary B. White	June 30, 1926	4 yrs.
Cutler	Wilma S. Bryant	June 30, 1926	1 yr., 6 mos.
Cutler	Mrs. Elva A. Cutler	June 30, 1926	15 yrs.
Highland Atypical	Edfred M. Harkins	February 12, 1926	2 yrs., 6 mos.
Americanization	Mrs. Etta D. Ellsworth	†September 28, 1926	29 yrs.

† Died * Retired

Table 21—Teachers Elected in 1926

School	Teacher	Coming From	Salary	Service Began
High	Frank L. Alcicere	Boston	\$1,700	September 27
High	Ruth E. Danforth	Bourne	1,700	September 9
High	Agnes K. Gordon	Somerville	1,400	September 9
High	Charles B. Sylvester	Holyoke	2,700	January 3, 1927
Northeastern Junior High	Lillian Belanger	New York	1,200	January 1
Northeastern Junior High	Agnes M. Connor	Somerville	1,200	September 9
Northeastern Junior High	Virginia Crowne	Somerville	1,100	September 9
Northeastern Junior High	Grace M. Henchey	Somerville	1,300	September 9
Northeastern Junior High	Anna E. Keating	Somerville	1,200	September 9
Northeastern Junior High	Katherine T. Lombard	Somerville	1,200	September 9
Northeastern Junior High	Clara V. Pomeroy	Stoneham	1,600	March 1
Northeastern Junior High	Catherine Scanlan	Somerville	1,100	September 9
Northeastern Junior High	Eleanor Scully	Somerville	1,300	September 9
Northeastern Junior High	H. Beatrice Bingham	Somerville	1,200	September 9
Southern Junior High	William J. Crotty	Somerville	1,200	September 9
Western Junior High	Mary S. Ranton	Somerville	1,300	September 9
Boys' Vocational	Roy C. MacGee	Boston	2,000	June 1
Prescott	Gertrude MacDonald	Somerville	1,100	September 9
Hanscom	Kathleen McCabe	Somerville	1,100	September 9
Bennett	Blanche Llewellyn	Rockland	1,700	September 9
Baxter	Geraldine J. Chamberlin	Somerville	1,200	September 9
Knapp	Mary E. McCarthy	Somerville	1,100	September 9
Pope	Anne M. Mahoney	Manchester, N. H.	1,700	September 9
Cummings	Margaret Collins	Somerville	1,100	September 9
Edgerly	Mary C. Eaton	Somerville	1,100	September 9
Glines	Helen Keefe	Somerville	1,100	September 9
Forster	Margaret E. Bucknam	Watertown	1,300	September 9
Forster	Mary M. Brown	Somerville	1,100	September 9
Forster	Jane A. Doyle	Somerville	1,100	September 9

Table 21—(Concluded)—Teachers Elected in 1926

School	Teacher	Coming From	Salary	Service Began
Bingham	Gertrude M. Dewire	Somerville	1,200	September 9
Carr	Isabella M. Keppe	Hanson	1,100	September 9
Highland	Genevieve Peak	Somerville	1,100	September 9
Cutler	Dorothy Levy	Somerville	1,100	September 9
Cutler	Mildred H. Lunt	Beverly	1,500	March 1
Cutler	Gladys R. Clark	Beverly	1,500	March 1
Director of Music	Harry E. Whittemore	Manchester, N. H.	3,000	September 9
High School Matron	Gladys M. Grant	Somerville	1,500	September 9
Physical Training	Elizabeth D. Armstrong	Somerville	1,200	December 6

Table 22—Leave of Absence of Teachers

Charles A. Perry for school year ending June 30, 1927.

Mary S. Richardson for 2 months beginning January 3, 1927.

Table 23—Transfers of Teachers

Katherine Quigley	Northeastern Junior High	High
Amy S. Irish	Northeastern Junior High	High
Bessie J. Baker	Cutler	Forster
Alice M. Hayes	Bennett	Highland Atypical
Julia M. Riordan	Bennett Atypical	Edgerly Atypical

Cadets

Marguerite Connolly	Marie E. Kenney
Berenice Coyne	Hazel Leith
Marie B. Damery	Helena Mary Leyden
Ruth Dyas	Wilfred H. Roberts
Florence V. English	Helen Mary Smith
Stella Guazzaloca	Florence Sullivan
Barbara Harding	Edna M. Tuttle
Olive E. Holmes	

Table 24. — Number of Teachers.

FOR A SERIES OF YEARS.

YEAR.	High School.	Junior High Schools.	Elementary Schools.	Special Teachers.	Assistants not in Charge of Room.	Contin.	Amer.	Men.	Women	Total.
1912	66†	.....	252*	22	9	.....	.....	40	309	349
1913	68†	.....	257*	28	12	.....	.....	39	326	365
1914	75†	.....	266*	30	20	.....	.....	44	347	391
1915	76†	.....	272*	31	15	.....	.....	45	349	394
1916	77†	.....	290*	30	15	.....	.....	46	366	412
1917	70‡	65	238*	33	17	.....	.....	49	374	423
1918	70‡	108	207*	28	5	.....	.....	49	369	418
1919	70°	106	207*	26	9	.....	.....	48	370	418
1920	69°	113	212*	23	8	.....	.....	54	371	425
1921	75°	115	216†	25	14	5	2	60	392	452
1922	72‡	114	216†	22	16	5	2	57	390	447
1923	75°	120	222†	24	18	4	2	55	410	465
1924	76°	117	221†	24	16	4	2	59	401	460
1925	76°	118	229†	23	16	4	2	59	409	468
1926	75°	118	228-	27	11	3	2	58	406	464

‡Including a secretary.

*Including four kindergartners.

†Including seven kindergartners.

- Including nine kindergartners.

oIncluding a secretary and a matron

Table 25—BOOKS AUTHORIZED FOR USE, 1926

For High School

As Text-Books:—

- Elements of Geology—Blackwelder & Barrows (In General and Normal Courses)
 History of Europe: Ancient and Medieval,—Robinson and Breasted—The Macmillan Co.
 Ancient History, Webster—D. C. Heath & Co.
 Dietetics for High Schools,—Willard and Gillett—The Macmillan Co.
 Sept Comedies Modernes, E. B. DeSauze, Henry Holt & Co.
 Textes Français Avec Exercices Pratiques, Treille & Gay, Henry Holt & Co.
 French Grammar Review, I. A. Schwartz, Harcourt, Brace & Co.
 Toute la France, Leeman, Charles E. Merrill Co.
 Contes Du "Petit Parisien," Kuhne-Hooke, editors, Benj. Sanborn & Co.
 Pecheur d'Islande, Loti, Allyn & Bacon
 Modern Short Stories, F. H. Law, Century Co.
 Modern Essays, John M. Avant, Allyn & Bacon.
 Three English Comedies, A. B. deMille, Allyn & Bacon.
 Modern Biography, M. A. Hyde, Harcourt, Brace & Co.
 The Wiese-Coover Touch Typing, Kinesthetic Method of Learning, H. M. Rowe Co.
 Paris Pittoresque, Leeman, Allyn & Bacon.

As Reference-Books

- Social Problems, Towne-The Macmillan Company.
 The Real Business of Living, Tufts-Henry Holt & Co.
 The Citizen and the Republic, Woodburn and Moran-Longmans, Green & Co.
 History of the United States, Political, Industrial, Social, Thompson-B. H. Sanborn Company.
 Sociology and Modern Social Problems, Ellwood—American Book Company.
 Problems of American Democracy, Burch and Patterson—The Macmillan Company.
 Everyday Problem of American Democracy, Greenan and Meredith—Houghton Mifflin Company.
 Government of Massachusetts, Frothingham and Frothingham, Harvard University Press.
 Our Economic Organization, Marshall and Lyon—Macmillan Company.
 Problems in American Democracy, Williamson—D. C. Heath & Co.

For Junior High Schools

As Text Books:—

- Textbook of Printing Occupations,—Hague—Bruce Publishing Company.
 Health and Good Citizenship,—Andress and Evans,—Ginn and Company.
 Literature and Living, Books One, Two, and Three,—Lyman and Hill—Charles Scribner's Sons.

For Elementary Schools

As Text-Books:—

Intermediate Music, Music Education Series,—Ginn and Company.
Speaking and Writing English for grades IV, V, VI, Sheridan-Kleiser-Mathews, Sanborn Co.

A Child's Book of Number (for Grades I and II), Stone, Sanborn Co.

The Stone Arithmetic, Intermediate and Primary, Stone, Sanborn Co.

Stone's Silent Reading Series, Books I, II, and III, Stone, Houghton, Mifflin Co.

The Clothes We Wear—Journey Club Travels, Carpenter, American Book Co.

Pine Tree Playmates (for Grades I and II), Blaisdell, Sanborn Co.

The McCall Speller, Complete Course, McCall & Houser, Laidlaw Brothers.

The Pathway to Reading: Primer, first, second, third, fourth, readers, Coleman-Uhl-Hosic, Silver, Burdett Co.

Stories of Animal Village (for grades I and II), Emma C. Richey, Beckley-Cardy Co.

Child-Library Readers, Elson Extension Series, Primer and Books I-VI, Scott, Foresman Company.

Finders and Founders of the New World,—Woodburn and Moran—Longmans, Green and Company.

Explorers and Pioneers,—W. L. Nida—The Macmillan Company.

Under the Story Tree,—La Rue—The Macmillan Company.

The Fun Book,—La Rue—The Macmillan Company.

In Animal Land,—La Rue—The Macmillan Company.

Modern English Series, Books I, II, III, and IV, Grady and Wade—Longmans, Green & Company.

As Reference-Books:—

Safety First for Children, Benj. Viet, Noble & Noble.

Graded Drill Exercises in Corrective English, Books I and II, Boylan & Taylor, Noble & Noble.

The Land of the Pilgrims, Thomson, D. C. Heath.

Our Animal Friends and Foes, Du Puy, Winston Co.

The Man Without a Country and Other Patriotic Stories, Winston Co.

Table 26—HIGH SCHOOL GRADUATION

The graduation exercises of the High School occurred Friday, June 18, 1926.

ORDER OF EXERCISES

* * *

DR. HARRY M. STOODLEY, Chairman of the School Committee,
Presiding.

1. OVERTURE—"Egmont" Op. 84 Beethoven
High School Orchestra, Chester Nelson, Leader
2. PRAYER—Rev. Thomas Bruce Bitler,
Pastor Prospect Hill Congregational Church
3. SINGING—"Roman War Hymn" from "Rienzi" Wagner
Graduating Class
4. CLASS ORATION—"The Need of the Hour"
Joseph F. Gough
5. SELECTION—a. Minuet Haydn
b. Eccossaise, Op. 33 Schubert
High School Orchestra
6. CLASS POEM—"The Journey"
E. Irene Allen
7. SINGING—"Now Let Every Tongue Adore Thee"
from the Cantata "Sleepers, Wake!" Bach
Graduating Class
8. ADDRESS TO GRADUATES
Hon. Leon M. Conwell
Mayor of Somerville
9. SINGING—"When the Foeman Bares His Steel"
from "Pirates of Penzance" Sullivan
Graduating Class
10. PRESENTATION OF DIPLOMAS TO GIRLS
11. DUET—with Orchestra, "My Gentle Harp" Londonderry Air
E. Natalie Dickey and Virginia R. Fernandez
12. PRESENTATION OF DIPLOMAS TO BOYS
13. SINGING—"Class Ode"
Graduating Class
14. POSTLUDE—"Marche Militaire" Schubert
High School Orchestra
Singing and Orchestra under the direction of Russell A.
Cook, Director of Music in the High School

SOMERVILLE HIGH SCHOOL

LIST OF GRADUATES

June, 1926

*Graduated with honor

GIRLS

- *Beatrice Jessica Alexander
- Ellen Irene Allen
- Gladys Lillian Allen
- Alice Irene Amidon
- Barbara May Archibald
- Grace Elizabeth Armstrong
- Ruth Doris Armstrong
- Doris Tollman Bagley
- *Eileen Mildred Bailey
- Mae Elizabeth Baird
- Jeanette Baker
- Pauline Virginia Baptista
- Lillian Rose Baroni
- Audrey Edith Elizabeth Barr
- Ellen Estelle Barrett
- Madeline Antoinette Baruffaldi
- Beatrice Odin Bates
- Inez Irene Baum
- Alona Stephanie Bean
- Dolphie Evelyn Berg
- Mary Helen Bettencourt
- Madeleine Phyllis Birch
- Irene Esther Blamire
- Aili Adele Bockstrom
- Mary Cecelia Brady
- Arline Roberta Brennan
- *Gladys Marion Linnea Bromberg
- Sadie Elizabeth Brooks
- Mary Josephine Brophy
- Ruth Louise Bryans
- Dorothy Madeline Bryant
- Jennie Ruth Buchanan
- Helen Thompson Buckler
- Elizabeth Eva Buckley
- Frances Catherine Buckley
- Mary Pauline Buckley
- Mary Frances Burke
- Dorothy Anne Burns
- Alice Eva Campbell
- Edith Louise Campbell
- Teresa Mildred Carew
- Edna Irene Carlson
- Helen Elizabeth Carroll
- Louise Sanborn Caswell
- Amalia Clara Catani
- Frances Catherine Chandler
- Eleanor Chapin
- Isobel May Cheney
- Eleanor Margaret Chesley
- Evelyn Myrtle Clark
- Grace Isabel Clark
- Celia Clayman
- Evelyn Cohen
- Helen Frances Collins
- Catherine Frances Conley
- Catherine Mary Connolly
- Dorothy Agnes Connor
- Catherine Columba Corbett
- Monica Quill Cotter
- Dorothy Willis Crosby
- *Dorothy May Crossman
- *Annette Snow Crowell
- Madeline Louise Crowley
- Margaret Josephine Crowley
- Catherine Lauretta Croy
- Mary Dorothy Cuneo
- Eleanor Cutler
- Miriam Brenner David
- Mabel Edith Davidson
- Jane Chamberlain Day
- Janice Martha Dennie
- Barbara Frances Dervan
- Dorothy Anne Devine
- Edith Natalie Dickey
- Anna Esther Dolan
- Marie Estelle Donahue
- *Grace Elizabeth Dondale
- Margaret Clariss Donini
- Dorothy Agnes Doyle
- Marion Louise Duffey
- Marion Caswell Dunbar
- *Elizabeth Agnes Easson
- Ruth Martha Edwards
- Edna Elizabeth Ennis
- Murle Everett
- *Mary Gertrude Fallon
- Jessie Isabelle Fardy
- Marie Evelyn Ferguson
- Merle Louise Ferguson
- Virginia Rose Fernandez
- Bernice Margaret Fielding
- Elizabeth Mildred Fisher
- Gertrude Marie Fleming
- Anna Margaret Foley
- Hermena Frances Fonseca
- Loretta Louise Ford
- Louise Agnes Fortune
- *Edith Gladys Foy

- Lillian Agnes Francis
 Gladys Hamilton Gaunce
 *Mildred Claire Gavin
 *Pauline Louise Gerald
 Angelina Gianino
 Esther Rose Giles
 Irma Elizabeth Goduti
 Opal Meredith Goff
 *Beatrice Rivkah Goodman
 Helen Viva Gordon
 Ruth Lillian Gordon
 Grace Elizabeth Gough
 Ruth Elisabeth Grace
 Julia Mary Grady
 Opal Louise Gray
 Irene Veronica Greene
 *Isabelle Sybyl Greene
 Dolores Jean Guibord
 Edith Victoria Gustafson
 Eileen Veronica Haley
 Helen Ruth Haley
 Agnes Maud Hall
 Irene Bennetta Hall
 Mary Hall
 Mary Helen Hall
 Esther Margaret Hallington
 Gertrude Ada Hanlon
 Marjorie Mary Hanscom
 *Mary Patricia Harding
 Eleanor Amanda Hardy
 Mary Carmichael Hardy
 Grace Isabelle Harkins
 Helen Beatrice Henchey
 Dora Herschkovitz
 Frances Regina Hersom
 Maude Estelle Hicks
 Ruth Norma Higgins
 Mary Lillian Hogan
 Marjorie Louise Holmberg
 Ruth Holmes
 Mildred Mitchell Hopkins
 Dorothy Rose Hunzelman
 Grace Mildred Ingalls
 *Elena Josephine Ivaska
 Martina Agnes Jennings
 *Lillian Hilda Johnson
 Martha Lillian Johnson
 Ruth Kristina Ingeborg Johnson
 Ethel Arline Johnston
 Virginia Johnston
 Edythe Adelaide Jones
 Dorothy Marjorie Joyce
 Alice Julian
 Helen Magdaline Mary Kaspar
 Koleta Katherine Kaspar
 Frances Catherine Kelleher
 *Irene Millidge Kelley
 Mary Veronica Kenney
 Margaret Emily Kingston
 Rebecca Kolikoff
 Ida Katherine Ladd
 *Doris Richardson Lamb
 Ruth Heberd Lamb
 Esther Catherine Lane
 Josephine Matheson Lane
 Josephine Catherine Lanigan
 Helen Louise Lawless
 Shirley Lazarus
 Anna Lipkind
 Grace Frances Lodico
 Blanche Marjorie Long
 Edna May Lorentzen
 Margaret Mary Lucas
 Mary Josephine Lyons
 Evelyn Louise MacDonald
 Annie MacInnes
 Mary Agnes Mack
 Dorothy Jane MacKnight
 Mary Magliozzi
 Mary Martha Maguire
 Mary Agnes Mahoney
 Marjorie Josephine Malloy
 Helen Josephine Malvey
 Katherine Veronica Manley
 Caroline Juliette Marsh
 Alice Ruth Martin
 Doris Birdelle Martin
 Elizabeth Muriel Martin
 Edna Kathaleen May
 Kathleen Mae McCarthy
 Anna Frances McDonnell
 Emma Julia Rita McGlone
 Winifred Agnes McHugh
 Geraldine Anna McLaughlin
 Isabella Meharg
 Marjory Helen Menard
 *Frances Louise Mendell
 Ruth Anna Milliken
 Helen Louise Minton
 Grace Mirabile
 Elizabeth Della Moody
 Ruth Esther Mooney
 Marion Catherine Moran
 Mary Agnes Morrison
 *Elsie Augusta Mueller
 Ruth Mulholland
 Anna Frances Murphy
 *Dorothy Esther Myers
 Agnes Mary Nahigian
 Barbara Elizabeth Newcomb
 Elizabeth Bryant Nicholas
 *Jennie Notaro
 Ruth Nourbourn
 *Clara Isabelle Noyes
 Margaret Ella Nugent
 Esther Ellen O'Brien

- *Helen Marie O'Brien
 Mary Elizabeth O'Connor
 Nonie Agnes O'Connor
 Marguerite Elenore O'Shaughnessy
 Ellen Bertha Page
 Mary Evelyn Palmer
 Pearl Evangeline Partington
 *Vivan Annette Paulson
 Isabella May Pelton
 Marion Perkins
 Marguerite Augusta Perrin
 Audrey Bernice Peterson
 Gertrude Roberta Phillips
 Bertha Pierce
 *Gladys Adelia Pingree
 Eleanor Wallace Pinkham
 Dorothea Minna Pohl
 Yvonne Gertrude Poirier
 Isabelle Grace Porter
 Mae Morton Porter
 *Myrtle Margaret Powers
 Janie Adeline Price
 Marjorie Torrey Price
 Lillian Agnes Ranaghan
 Elizabeth Raymond
 Dorothy Clare Redmond
 *Marion Elliott Rich
 Alva Nada Richardson
 Alice Leah Riddick
 Clara Pearl Rines
 Margaret Berry Roberts
 Sophia Roberts
 Marion Louise Rose
 Gladys Catherine Rowe
 Myrta Gifford Rowell
 Dorothy Mary Ryan
 Anna Victoria Sandstrom
 Anna Etta Saval
 Rosamond Christian Sawin
 Mary Emmanuella Schouler
 *Helen Marguerite Scribner
 May Elsie Scrocca
 Lillian Shapiro
 *Ruth Shapiro
 Mabel Mary Sheehan
 Sarah Sherer
 Ruth Alberta Shorey
 Luella Mae Sidelinger
 Martha Isabel Silva
 Marion Singelais
 Mary Agnes Skelton
 Elva Helen Snow
 *Dorothy Spooner
 Henrietta Marie Springer
 Eleanor Frances Stackpole
 Florence Janet Steele
 Helen Margaret Steeves
 Theda Jeannette Streadwick
 *Edith May Strong
 Grace Elizabeth Sullivan
 Mary Gertrude Sullivan
 Florence Evelyn Sweetser
 Beatrice Mary Swinehamer
 Sarah Talalewsky
 Loretta Marion Tansey
 *Evelyn Albina Testa
 Edna May Thompson
 Jean Elizabeth Thurner
 Lillian Marjorie Thurston
 Veronica Rita Tierney
 Bernice Arilla Tuck
 Edith Luceina Tucker
 Marjorie Pearl Tucker
 *Beatrice Christine Ulen
 Sarah Gertrude Wade
 Rebecca Waitskin
 Dorothy Gertrude Waldorf
 Elsa Dorothy Walgis
 Iola Eleanor Wallace
 Martha Kybert Wallace
 Alice Regina Walsh
 Eleanor Marie Walsh
 Agnes Mae Ward
 Annie MacDonald Wardrope
 Marie Louise Gertrude Warner
 Gladys Alberta Watson
 Katherine Louise Whalen
 Ruth Helen Wiggins
 Hazel Clement Wilcox
 Louise Elizabeth Wilcox
 Marion Elizabeth Winchenbach
 Martha Lillian Winkler
 Dorothy Wisewell
 Gladys Pearson Young

BOYS

- Charles Hovsep Aaronian
 Harry Adamian
 Alfred Dominic Aiello
 Alvin Johnson Allen
 *Charles Montgomery Anderson
 *Albert Edward Armstrong
 Hugo Victor Ascolillo
 *Harry Atamian
 Frederick William Atherton
 Roderick Reynolds Aylesbury
 Joseph Balboni
 Joseph John Barrett
 Richard Hazen Baxter
 Alfred Sanford Bell
 Morris David Bender
 Harold Jerome Benham
 *Richard Lambert Berry
 Albert Frederick Bird

Richard Lombard Bollard	John Joseph Hallisey
Edward Thomas Brady	Solomon Hamelburg
Donald Joseph Brigham	Clarence Hamilton
William Spencer Brodil	Frederick Henry Hanna
Alden Derward Bruce	Francis Edward Hanson
Monroe Walker Burbank	Raymond Candage Hardin
Lawrence Henry Butters	Charles Hayden Hatchor
Edward Lee Canney	Bartholomew Edward Havican
Thomas Christopher Canniff	Thomas Albert Hayes
George Carroll Cantwell	Lawrence Stewart Hesse
John Patrick Casey	Clarence Andrew Higgins, Jr.
John Richard Casey	Edwin Valentine Hill
Walter James Casey	Robert William Holmes
Joseph Paul Frank Cavazzoni	Frederick Byam Hosmer
Cosmo Daniel Cavicchio	Walter Malcolm Hotchkiss
Francis Xavier Clay	John Edward Hughes
Philip James Coady	George Holmen Hunnewell
Harry Wallace Cogshall	James Edward Isinger
Chester Harold Colburn	Axel Harold Johnson
Robert Taylor Coleman	Carl Dalton Johnson
Chester James Collins	Edwin Johnson
Chester Fremont Colwell	Frank Frederick Johnson
Cornelius Joseph Corcoran	*John Martin Johnson
Daniel James Cotter	James Anthony Kearns
George Neal Coyle, Jr.	Joseph Mortimer Kelleher
Irving Cogswell Cromwell	Francis St. John Kelley
Edward Leo Curran	Everett Deane Kilmer
James Page Cutler	Edgar Chase King
Paul Charles Daly	Harold Andrew Kirkness
Albert Clark Darcy, Jr.	Kenneth Alexander Kirkness
Frank William DeAngelis	Alexander Hackett Ladd
Pierino DiBlasio	Frederick Augustus Ladd, Jr.
Charles DiCecca	Israel Landa
Francis Joseph DiCiaccio	Joseph Eugene Francis Laurendeau
Samuel Doctoroff	Francis Creelman Laurie
Frank Drew	Francis Leo Leary
Jay Alden Edkins	John Letasz
Edward Edwards, Jr.	Bernard David Levinson
Warren Prescott Eldridge	Leo Litwin
Anthony English	William Guy Long
Wilbur Deming Fenn	Gilbert Arthur Lown
John Joseph Finigan	Frank William Lutz
Mortimer Edmund Fisher	Douglas Matheson MacDonald
Harris Fishman	John Francis MacQuilken
John Warren Flahive	George Joseph Mahoney
Henry John Flynn	James Edward Martin
John Francis Fogerty	Donald Matheson, Jr.
Lester Albert French	Ralph Thompson Mathews
Charles Bragdon Frevort	Charles Joseph Mazza
Thomas Gleason Gallagher	Marshall John McAnern
Joseph Francis Geary	Martin Ultan McCabe
Edward George Giroux	Henry Joseph McCarthy
Joseph Lawrence Goduti	Jeremiah Francis McCarthy
Ludwig Peter Gordon	James Thomas McGrath
*Joseph Francis Gough	Joseph McGrath
William Wallace Grant	James Joseph McHale
Edward Angelo Guazzaloca	Charles Joseph McKenzie
George William Hallberg	Horatio Francis McNamara

Joseph Edward McNaught	Eldon Lester Shorey
James David Meaney	Harold Adams Short
Richard Louis Miller	Herbert Rogers Silliker
Phineas Keith Milne	Karl Winfield Silva
Joseph Franklin Mitchell	*Irving Nelson Simmons
Thomas Vincent Arthur Morrissey	Harold Norman Simpson
Alfred Carlo Mucci	Morris Slotnick
Arthur Mucci, Jr.	*Joseph Francis Solano
Thomas Francis Mullin	Oscar Spear
*Lawrence Moulton Munro	Sumner Sutherland Stanchfield
James Bernard Murphy	Martin Stennes
Isadore Naiman	Sarkis Stepanian
George Nargisian	Frank Harold Storey
Chester Benjamin Nelson	Donald Wight Strout
Elmer Theodor Nelson	Francis Michael Sullivan
Daniel Paul O'Brien	Simon Christopher Sullivan
Edward Frederick O'Brien	John Joseph Tanner
Thomas Meade O'Connell, Jr.	Vance Southwell Tarr
Francis William O'Leary	Chester Francis Thornton
Beverly Franklin Ottaway	Harold Nesbitt Thornton
Horatio Nelson Peak	*Joseph Michael Thornton
Ralph Edward Pedersen	Charles Cheaney Tillotson
Frederick Irving Peters	John Summerfield Todsén, Jr.
*Peter Peterson	Karl Martin Tomfohrde
William Ralph Pittman	Floyd Hamilton Tottle
Thomas Francis Powers	Eric Arthur Trask
Ernest Richard Priebe	James Edmond Walsh
Llewellyn Franklin Ralston	John Joseph Walsh
Wilbur Morton Rauh	John Joseph Walsh, Jr.
Francis Leo Reardon, Jr.	William John Walsh
Isadore Robinson	Irving Paul Watson
Andrew Rogers	Eldon Dymont Wedlock
Joseph Edward Ross	Stanley Elliot Wells
Frederick Joseph Ryan	James Miles White
Antonio John Sacco	Augustus Fredrick Williams
William Thomas Sadlier	Richard Gordon Williams
Jesse Norcross Sargent, Jr.	Henry Ambrose Williamson
Norman Stuart Savage	Hung Sec Wong
Hermon Hosmer Scott	Ernest Charles Zappini
Caleb Joseph Sculley	Charles John Zec
Joshua Isaac Seidman	Sydney Zuker
*George Rice Shaw	

Total number of graduates, 524; boys, 216; girls, 308.

Junior High School Graduations occurred in the school buildings on
June 21, 1926

LIST OF GRADUATES

Northeastern

GIRLS

Helen Agnes Ahern	Eleanor Elizabeth Davidson
Eva M. Albrecht	Mary Ethel Deamon
Ruth Gertrude Anderson	Alice Marie DeCoste
Irene Evelyn Arsenault	Esther E. Del'Orfano
Catherine E. Ayer	Mary Martha Dennehy
Edla M. Backstrom	Irma L. Digiusto
Ruth Irene Ballou	Dina Lillian Dini
Mary F. Bannon	Florence Di Silva
Harriette Naomi Barber	Mary Agnes Donahue
Helen A. Baro	Louise Charlotte Dondero
Ruth Louise Bean	Marie Elizabeth Donovan
Melba Ruth Beck	Mary Elizabeth Donovan
Doris Rose Marie Begen	Mary L. Donovan
Florence Blumsack	Helen Agnes Doris
Rose A. Boraks	Alice Dorathea Dunn
Annie Bornstein	Gladys T. Edgerly
Ruth E. Bourke	Viola Eldridge
Rebecca M. Bowles	Mildred M. Emery
Charlotte Winslow Brodeur	Dorothy Gladys Evans
Agnes Veronica Brodie	Alice R. Finnegan
Loretta Lillian Bruno	Irma M. Fitz
Amelia C. Burlamachi	A. Ethel Foley
Frances C. Burns	Annie D. Forbes
Lillian Marguerite Butters	Marian S. Forbes
Josephine Rose Careno	Ruth Ellen Forey
Leola N. Carter	Ruth Marie Fortier
Mary Agnes Chambers	Alice C. Fortune
Helen M. Chapman	Mildred G. Francis
Anna Elizabeth Chisholm	Marion Fucci
Congetta E. Ciccerella	Dorothy E. Fuller
Genevieve Ruth Clark	Helen V. Galvin
Josephine V. Cleary	Ruby Pearl Garland
Dorothy Isabelle Cleveland	Ruth Gilchrist
Gertrude Elizabeth Cochran	Ada A. Goff
Bella Cohen	Dorothy Ruth Goff
Dorothy Irene Coit	Rose C. Gorman
Marion Elizabeth Collins	Marion E. Gray
Catherine Mary Conway	Ruth Mable Haley
Julia Anna Conway	Adeline Gladys Hallett
Frances Marion Corwin	Frances Jeannette Hammond
Eleanor Frances Costigan	Emma Elizabeth Hardin
Anna V. Coyne	Hazel E. Hatfield
Isabelle Irene Coyne	Nora Elizabeth Henneberry
Vincenza G. Cresto	Alta Eileen Hiscox
Ellen Aileen Crossman	Mae Agnus Holland
Mary K. Crowley	Adelaide Marie Hurder
Thelma Elizabeth Curtin	Elva Lillian Hutchins
Anna J. Dacey	Edna Isobel Ingraham
	Jessie Frances Jeffrey
	Adelaide Howard Johnson

Helen L. Johnson
 Marion Caroline Johnson
 Aldana Frances Kelly
 Hazel Reta Kelly
 Thelma Fenwick Kelly
 Alice Dorothy Knowlton
 Dorothy Whitney Komenda
 Bessie Korenblitt
 Angelina F. Langone
 Angelina Marie Langone
 Florence Langone
 Mary Louise Lawless
 Eleanor Margaret Leary
 Mary Augusta Leary
 Jessie Louise Le Beau
 Josephine Frances Lepere
 Madeleine P. Lerner
 Mary M. Lima
 Rose Marie Lodico
 Vera Elizabeth Lovering
 Muriel Ella Lowell
 Priscilla L. Lowell
 Marion Gertrude Lynch
 Helen M. Lyons
 Lillian M. MacDonald
 Annie Evelyn MacLellan
 Catherine Julia MacQuilken
 Doris May Malone
 Prima Marchi
 Margaret Catherine McCloskey
 Mary Eleanor McDermott
 Helen Theresa McGill
 Anna Rita McMahon
 Pauline Grace McNaught
 Catherine T. McNeill
 Adeline Dorothy Mello
 Cecelia Margaret Meyer
 Anna Mirabele
 Barbara Louise Moore
 Emily Louise Moore
 Margaret Moore
 Anna M. Morelli
 Annie Morrison
 Lillian Mortelli
 Marion Elizabeth Mosher
 Catherine Frances Murphy
 Dorothy May Murphy
 Margaret Murphy
 Dorothea Marie Myers
 Catherine Theresa Neale
 Dorothy O. Nisbet
 Helen A. Noonan
 Charlotte C. Noreau
 Emma A. Noyce
 Evelyn Marie O'Hea
 Gladys E. Osborne
 Frances M. O'Shaughnessy
 Rose Parilla

Thelma M. Perry
 Anna B. Peterson
 Georgia M. Peterson
 Adele Pietrella
 Nellie M. Pizzurro
 Alice Plotkin
 Bessie Plotkin
 Eleanor Polito
 Margaret A. Powers
 Natalie V. Prentiss
 Florence R. Prevet
 Anna Mary Reilly
 Grace W. Reynolds
 Dorothy G. Richardson
 Ellen Robbins
 Dorothy M. Roberts
 Evelyn Mary Roche
 Madeline E. Roebuck
 Avis M. Rogers
 Phyllis Amelia Rohwedder
 Ruth Melicent Sanchez
 Dorothy L. Sanford
 Laura Thalia Saporoff
 Ethel Frances Savage
 Frances May Schroeffel
 Christina J. Sears
 Dorothy Hazel Sellers
 Della Gwendolyn Shaw
 Eva Shaw
 Mary Ellen Shea
 Catherine Mary Sherman
 Marietta D. Sileno
 Bertha Geraldine Silk
 Catherine M. Small
 Dorothea Annastasia Smith
 Margaret Mary Smith
 Doris Helen Spellman
 Nellie G. Stevens
 Jane Maynard Stewart
 Mary Cecilia Struble
 Catherine C. Sullivan
 Marion Gertrude Sullivan
 Hazel Victoria Tamlyn
 Charlotte Frances Tanner
 Margaret Phyllis Tarpey
 Kaliope Thompson
 Leona Thurbide
 Mary Elizabeth Traniello
 Edwina Christena Trundy
 Marion Hazel Tucker
 Hazel V. Vanasse
 Mildred Sears Wade
 Alice E. Wall
 Evelyn Catherine Wallace
 Claire A. Walsh
 Evelyn G. Watkins
 Ruth B. Wellington
 Mary M. Wessels

Marjorie Ruth Whipple
 Mary E. White
 Allona Louise Wing
 Anna C. Withington

BOYS

John Ahearn
 Cosmo Daniel Albano
 Walter Andersen
 John Leo Ash
 Ermate Balboni
 Francis R. Barron
 Robert M. Beattie
 George William Benton
 Vasken G. Berberian
 Harold Charles Berry
 Samuel Blumsack
 George Wagner Bollman
 William A. Bolton
 Edward H. Boudreau
 Robert Redmond Bradley
 Richard A. Brailsford
 Benjamin J. Briand
 Charles Clement Byrne
 Joseph J. Campos
 William C. Chapin
 Everett Williamson Chapman
 Angelo Joseph Cirame
 Edward F. Cleary
 George W. Coleman
 Clyde R. E. Collins
 Henry Stephen Collins
 Lawrence J. Collins
 Thomas Michael Connolly
 Walter J. Counihan
 Christopher John Cox
 Louis John Crescio
 Thomas L. Crowell
 John Francis Crowley
 Joseph P. Cullen
 Joseph Paul Curran
 Arthur Thomas Curtin
 Lawrence P. Daley
 James Martin Davis
 Raphael J. De Angelis
 Ray L. Deeran
 Vinal Lenfest De Grasse
 Warren Edward DeMone
 Clement G. Diamond
 Anthony Di Cicco, Jr.
 George James Di Eoreo
 Cosmo Di Silva
 William Patrick Diskin
 George F. Doherty
 Edward John Donegan, Jr.
 John J. Donovan

William Downey
 Maurice Murray Duchin
 John H. Dugan
 John Joseph Duggan, Jr.
 George Edward Durgin
 Richard C. Fannon
 Gordon A. Faulkner
 John Faulkner
 Norman L. Fay
 John Joseph Feeley
 Michael V. Fiore
 Robert Fishman
 Earl A. Fitzgerald
 Charles Richard Flynn
 James E. Flynn
 Lester I. Forsyth
 Robert B. Fowle
 Alwin S. French
 John James Friel
 Aldo F. Ghiloni
 Richard J. Goduti
 John L. Good
 Merlin F. Gookin
 John L. Gough
 John C. Grady
 Charles Graham
 Wilfred Graham
 John J. Greeley
 Clarence Howard Gregor
 Jack E. Hale
 Vernon W. Hamilton
 Ernest Reuben Hannaford
 Henry J. Harding, Jr.
 Joseph Francis Harris
 John Joseph Hayes, Jr.
 John F. Heafey
 Carl Heinrich, Jr.
 Hibbard A. Henderson
 Carlton W. Hin
 Lester Robert Holland, Jr.
 Joseph Benedict Hosford, Jr.
 Edward T. Howard
 Edward Avery Hunter
 George Harold Hunter
 William Warren Ingalls
 Ernest F. Jenkins
 George Elbridge Jewell
 Charles Benjamin Johnson
 Thomas F. Johnson
 Arnold Lloyd Jones
 Charles A. Jones
 George Thomas Jones, Jr.
 Leo John Karaian
 James E. Keating
 James A. Kelly
 Herman J. Kelter
 John Franklin Knox
 Leo J. Krant

Waldo Charles Kullberg
 Anthony F. Langone
 Cosmo Lauretano
 Henry Forbes Laurie
 Eugene J. Leary
 George F. Leavey
 Thomas Arthur Leverone
 John W. Lingos
 William H. Long
 Lester R. Loveless
 Charles W. Lowell
 Meo Luti
 Francis E. Lynch
 Jeremiah J. W. Lynch
 Malcolm Arthur MacLean
 Fred Morgan Magee
 Peter H. Major
 Walter James Manning
 Willis H. March
 H. Matthew Marmaud
 Alessandro L. Marroni
 Alfonso John Martignetti, Jr.
 Nelson Maskell
 Roger P. Maskell
 James F. Mattatall
 Louis A. Mazzaro
 Roy B. McAloney
 Albert A. McCarthy
 Maurice D. McDonald
 Thomas L. McGahan
 Joseph Henry McKeon
 James Theodore McMahon
 James R. McManus
 George L. McNeil
 Malcolm William McNeilly
 John Andrews Medland
 George W. Melcher
 Carmelo E. Messina
 Theodore O. Metzger
 George Joseph Milkey
 Stanley G. Miller
 George F. Morel
 Leslie Owens Moriarty
 Ralph Attilio Mortelli
 Herbert Frank Mott
 John William Murphy
 Francis X. Myles
 Carney Martin Nahigian
 Walter William Newhall
 Churchill A. Newman
 Morris Nissenbaum
 Robert A. Noyce
 Marston Cogswell Noyes
 Anthony Ames Nunziato
 John E. Nunziato
 John F. O'Brien
 William G. Pacifici
 Anthony Palmer
 Marius Pellegrini

Edwin James Peterson
 Warren Preston Peterson
 Joseph J. Piro
 Michael J. Polito
 Lawrence Medrick Pothier
 John R. Powers
 John Rae
 Nicholas Ranaghan
 William Ranaghan
 John F. Regan
 Charles J. Richardson
 Paul H. Ruttle
 Walter A. Sanford
 Souren N. Santourjian
 Mischa Saparoff
 John Sarno
 Francis E. Sawin
 Francis X. Scanlan
 David H. Schworm
 Louis B. Scott
 William B. Scott
 George Franklin Sears
 Harold M. Shaw
 Ralph Shepherd
 Wallace E. Sinclair
 Waldron Smith
 Linus F. Snyder
 David H. Sprague
 Emilio John Spurio
 Charles E. Standish
 Willard A. Stokes
 Arnaldo Storlazzi
 Daniel J. Sullivan
 John L. Sullivan
 George J. Sussenberger
 Samuel Taitelbaum
 Nicholas J. Testa
 Arthur J. Tildsley
 Donald Tingley
 Charles Trimboli
 Walter Betencourt Trundy
 Salvatore Ventura
 William J. Vidito
 William J. Walsh
 Lloyd G. Wentzell
 George Herman Wessells
 John Richard White
 Ernest F. Wilcomb
 Sumner Alfred Wilder
 Earle M. Wilson
 John H. Winfield
 Kendall Winn
 Harold C. Wybert
 Douglass Wyman
 Leslie Herbert York
 Gerard Zaccardo
 Joseph Zaccardo
 Andrew John Zermani
 James A. Zissis
 Nordo W. Zuffante

Southern

GIRLS

Erminia Evelyn Andalini
 Ella Margaret Babcock
 Martha Baker
 Ida Baratta
 Anna Barbuto
 Mary Constance Barbuto
 Margaret Ruth Barry
 Margaret Sneddon Beatty
 Anna Mildred Beers
 Evelyn Mary Boggs
 Erma Newell Bowman
 Harriet Millicent Brazer
 Olga Josephine Brochi
 Kathleen Mary Burke
 Helena Josephine Callahan
 Clair Audrey Campbell
 Mary E. Campbell
 Beatrice Capodilupo
 Emma Frances Casale
 Irene Teresa Casey
 Sophie C. Chesnuick
 Ann Elizabeth Cole
 Evelyn Catherine Mary Conlon
 Angie Mary Consalvi
 Rosalind Coppola
 Ruth Edna Cram
 Barbara Frances Cromwell
 Mary Elizabeth Cummings
 Dorothy May Cunningham
 Marjorie Jones Curtis
 Mary Margaret Davis
 Hazel Theresa DeBay
 Lena Dorothy Dente
 Margaret M. Desmond
 Eleanor Blanch Dickie
 Prena Di Fraia
 Dorothy Rose Mary Diozzi
 Honoria Josephine Louise Dolan
 Catherine Rita Donovan
 Matilda M. Dorren
 Elsie Margaret Duggan
 Elsie Veronica Egan
 Rose Josephine Falco
 Ada Ferrarini
 Mary Agnes Fleming
 Mildred Elizabeth Foster
 Mary Theodora Furtado
 Edith Goldberg
 Dorothy Mae Gorman
 Mary Alice Gradone
 Lillian Eileen Guazzaloca
 Alice Marie Haley
 Dorothy Jean Hall
 Margaret Elizabeth Hamilton

Viola Marian Hanlin
 Rita May Hanright
 Christine Elizabeth C. Hart
 Dorothy Alice Hastings
 Ruth Winnifred Hopkins
 Ruth Evelyn Howard
 Florence Louise Invernizzi
 Anna Louise Jackson
 Emily Marjorie James
 Lillian M. Johnson
 Mildred A. Johnson
 Dora Cecilia Kaspar
 Eileen M. Keenan
 Helen Cecelia Kelleher
 Ruth Kertzman
 Emma Jean Kidston
 Doris Frances Latanowich
 Carrie Nixon Leadbetter
 Margaret Frances Leahy
 Mary C. Leary
 Frieda Lipkind
 Minnie M. Lombardi
 Ruth Isabel Lord
 Florence Muriel Lowe
 Harriet Davis MacDormand
 Alice Ruth Maloney
 Catherine Mary Maloney
 Louise M. Marshall
 Mary Constance Marshall
 Eleanor Marie Martin
 Eleanor Carolyn McCarthy
 Ethel Louise McCarthy
 Lillian Agnes McFaun
 Eileen Catherine McHugh
 Ernestine Louise McLean
 Frances Gertrude McNally
 Marie C. McNamara
 Margaret T. McSweeney
 Evo Melloni
 Alice Gertrude Millerick
 Mary Agnes Monahan
 Eleanor Gertrude Morris
 Claire Pauline Murphy
 Mary Rita Barbara Murray
 Esgouhee Nalbandian
 Mary Margaret Noonan
 Dorothy Frances O'Brien
 Mary Henrietta O'Donnell
 Alice O'Leary
 Charlotta Frances O'Neil
 Elvira Rose Oriani
 Edith Pearson
 Freda Ann Peschal
 Theresa Flora Polimeni
 Catherine Patricia Powers
 Catherine Theresa Marie Punch

Marguerite C. Purdy
 Myra Pauline Quinlan
 Helen Gordon Reed
 Inezia Mary Rego
 Mary Rita Ronan
 Esther Rosenthal
 Mary Elaine Ross
 Violet Mary Rossi
 Gilda Salipante
 Louise Rita Savani
 Agnes Louise Scully
 Olive Marie Severino
 Sophia Silvia Sherman
 Evelyn Shuman
 Rose Sigel
 Mary Julia Silva
 Sylvia Dorothea Silva
 Elizabeth Gertrude Sloane
 Anna Smith
 Mabel Theresa Smith
 Norma G. Smith
 Sophie Spear
 Margaret Clementine Spering
 Edith May Stewart
 Dorothy Cluston Stirling
 Doris Lydia Sturtevant
 Josephine Theresa Sullivan
 Corinne A. Swenson
 Alice Tashjian
 Mary Loraine Tavash
 Violet Margaret Elizabeth Thompson
 Bertha Elizabeth Tracey
 Ruth Hazel Turner
 Edith Emily Vergnani
 May Gertrude Vroem
 Annie Waitzkin
 Lucy Evelyn Walgis
 Estelle Marie Walsh
 Louise M. Walsh
 Madeline Ward
 Gertrude Verna Welch
 Mildred Doris Williston
 Anni Zani
 Anna Zona

BOYS

James Henry Anderson
 Henry James Archibald
 Francis X. Aylward
 Richard J. Aylward
 Harold Grant Babcock
 George Charles Baird
 Edward M. Balian
 David Shepherd Banks
 Alfred Eugene Baratta
 Ettore Baratta
 Elmer Charles Behenna

John Bettincourt
 Amedee R. Boudreau
 Pascal H. Brann
 Gilbert Brenner
 William Francis Brine
 George Henry Bryant
 Gilbert Buchman
 Walter Gerald Buckley
 John Angus Campbell
 W. Warren Campbell
 Joseph G. Carbone
 Thomas Bradbury Card
 Edward C. O. Chamberland
 Daniel J. Cole
 Arnold J. Corkum
 Thomas Joseph Costello
 Charles Martin Coyne
 Michael Francis Cullinan
 Nicholas F. Dever
 William P. J. Devereux
 Bruno G. DiCicco
 Guy Walter Donnaruma
 John Joseph Donovan
 Ernest J. Doody
 William Leo Doyle
 William Joseph Driscoll
 C. Henry Duca
 Herbert L. Egan
 Hollis Edmund R. Elwell
 John Joseph Farinato
 Edward Peter Farrell
 Charles J. Ferguson
 Archie Ferrarini
 William George Flanagan
 Alexander A. Fraser
 Paul Wendell Fuchs
 James John Fulmine
 Walter Stephen Galazzi
 David J. Galligan
 Russell F. Gaudet
 Leonard Gilman
 Charles Govoni
 Robert Thompson Graham
 Edmund J. Greene
 Norman Inglis Greig
 Norman Sigfred Gustavsen
 Theodore Haley
 Albert J. Hayes
 Joseph V. Hayes
 Thomas Martin Hogan
 Joseph J. Holland
 George A. Hopkins
 Adelbert J. Ivester
 James William Ivester
 Joseph Olaf Johnson
 Roy G. Jones
 John James Jordan
 Edmund Joseph Keane, Jr.

John H. Keeley
 Charles A. Landers
 William P. Lane
 Alfred Larkin
 George Francis LeFort
 Avidon Lipsez
 Harry V. Lofblad
 Alfred P. Luppi
 James Andrew MacInnis
 Archie MacInnis
 George T. MacIntosh
 John F. Mack
 John Joseph Malsbenden
 Joseph A. Marshall
 George Joseph Martin
 Charles William McCarthy
 Timothy Joseph McCauley
 James T. McDermott
 Edward McDonough
 John A. McInerney
 Joseph J. McNamara
 John Jeremiah McNamara
 George E. Mercer
 Joseph Mikorzesky
 Albert C. Moody
 James V. Moran
 Peter William Mortsell
 Elvin Nelson
 John Oliver Niles
 James Joseph Noonan
 Martin James Noone
 Arthur Patrick O'Brien
 Frederick O'Leary
 Irving F. Palmer
 Ciro A. Panza
 Thomas J. Phelan
 A. Wendell Phillips, Jr.
 Gerald Richard Phillips
 John Hewitt Pierce
 Nelson J. Pindari
 Edwin F. Pittman, Jr.
 Harry Joseph Porter
 Morris Povza

Joseph Chamberlin Powers
 Thomas H. Ramsey
 Joseph Charles Re
 John Dumas Riley
 Henry Edmund Robitaille
 Frank Rose
 George Edwin Rowe
 James Patrick Ryan
 Joseph Salinger
 James J. Pine Santos
 John Savani
 Edward N. Shane
 Warren Robert Shepherd
 Francis J. Sheridan
 Thomas G. Silva
 Paul Anthony Smith
 Thomas Edward Smith
 Frank P. Solari
 Adam John Sudant
 Fred E. Sullivan
 James Thomas Sullivan
 John Francis Sullivan
 John P. Sullivan
 Joseph Dennis Sullivan
 Alvaro Sylvia
 Leo Timothy Taddia
 Albert Lewis Tangherlini
 Vasken Abraham Tashjian
 Russell Holmes Thomas
 Albert John Tierney
 Laurence John Tosi
 Paul Vincent Traverse
 Clayton P. Underhill
 Chester E. Urbati
 Frank Van Ummersen
 Michael A. Vicario
 Anthero James Viveiros
 Jacob L. Weisman
 Fred Welch
 Benjamin Wiener
 Joseph E. Wiley, Jr.
 Walter J. Wilson
 Douglas Wyllie
 Alton Dennis Zink

Western

GIRLS

Marie Dorothy Accolla
 Audrey J. Anderson
 Ines Maphalda Arzillo
 Madeline Rose Atkinson
 Dorothy Baker
 Ethel Vivian Baker
 Theresa M. Baldacci
 Marjorie Esther Beals
 Edna L. Bennett

Amy L. Bergstrom
 Lenore I. Boutilier
 Gwendolyn A. Breen
 Helen Frances Broderick
 Helen V. Brown
 Jeanie Elizabeth Brown
 Thelma Louise Brown
 Alice Cressey Burhart
 Lydia Calamara
 Mary Evelyn Cann
 Elsie C. Capone

Annette Marie Carlson
 Ruth Margaret Bibby
 Myrtle Vinnie Carpenter
 Grace M. Carroll
 Helen Rae Caswell
 Martha Elizabeth Cheney
 Thelma Kathleen Choate
 Lillian May Clair
 Helen Elizabeth Clark
 Virginia Louise Clay
 Anna F. Coakley
 Naomi Josephine Colburn
 Dorothy A. Coll
 Mary Agnes Conley
 Gertrude M. Connell
 Eleanor Frances Connors
 Gertrude G. Cosgrove
 Elizabeth C. Coughlin
 Dorothy Ebbett Crane
 Margaret Alice Crane
 Estelle Jeannette Crochetiere
 Ruth Edith Crowe
 Annetta Frances Croy
 Eleanor Cunningham
 Ada Clara Curotto
 Sirena R. DeAngelis
 Bernice Dearborn
 Viola Tilton Dearborn
 Mary J. Deroo
 Eleanor Claire DesChamps
 Helen J. DiCiaccio
 Elizabeth Josephine DiPesa
 Dorothy Claire Donahue
 Helen Louise Dondero
 Arline Harriet Drake
 Bertha V. Drake
 Barbara Louise Drew
 Myrtle Henrietta Dunbrack
 Priscilla E. Dunham
 Verona Ellen Durick
 Beatrice Conant Edwards
 Whipple L. Elswick
 Margaret Alice Engelsen
 Doris Marie Estabrook
 Dorothy Elizabeth Farrow
 Dorothy Frances Ferrari
 Beatrice Ferreira
 Theresa Fistori
 Elizabeth Florence Flagge
 Lottie I. Flett
 Viola Mae Flint
 Ethel Ruth Flynn
 Mary E. Forgione
 Clara Frevort
 Ruth Elizabeth Geary
 Emma B. Givan
 Madelaine Goodhue
 Catherine Louise Greene

Dorothy Mary Greene
 Flora A. Griffin
 Evelyn Gutteridge
 Eleanor R. Hall
 Jennie Hamelburg
 Esther B. Hardin
 Muriel A. Hathaway
 Elinore J. M. Higgins
 Helen Cecelia Hodgkins
 Dorothy Holmes
 Edna M. Holmes
 Dorothy B. Hunter
 Ruth Sutherland Hurd
 Ruth Beatrice Jefferson
 Mamie Louisa Jenkins
 Elgena S. Johnson
 Esther V. Johnson
 M. Elizabeth Johnson
 Ruth Estelle Johnson
 Sarah Johnstone
 Lillian Christine Jones
 Thelma Victoria Jorgensen
 Dorothea Marie Kelley
 Harriet S. Kelley
 Katherine Gertrude Kelley
 Grace Waldron Kelly
 Ruth Baldwin Kelly
 Anna Margarette Kelson
 Madeline Louise Kelson
 Marguerite E. Killory
 Mildred Dorothea Klauer
 Pauline May Lane
 Mary Bertha Landry
 Betty Louise LeBaron
 Lillian Agnes LeBlanc
 Virginia Halton Lord
 Catherine Pace Macdonald
 Florence C. MacDonald
 Mary Nicoll MacDonald
 Sarah A. MacDonald
 Inez Margaret Macfarlane
 Elaine MacKinnon
 Margaret Lucinda MacPhail
 Margaret B. Magee
 Thelma Alice Magoon
 Anna Catherine Maguire
 Alice Marie Mahoney
 Mary Ellen Malvey
 Margaret L. Martin
 Alta Atala Mason
 Flora Mary Mazzarello
 Winifred Elizabeth McCulloch
 Adelaide Merry
 Evelyn Marshall Miller
 Esther J. Mitrano
 Annie I. E. M. Molin
 Florence Mary Molinelli
 Helen McBride Morrison

Mary Gladys Mountain
 Cecelia M. Murphy
 Rosealba M. Nadeau
 Mary Irene Nash
 Clarissa M. Oneil
 A. Lillian Padoll
 Louise L. Paganussi
 Doris C. Paris
 Ruth Dorothea Partington
 Edith G. Paulson
 Blanche Irene Payne
 Barbara Perkins
 Olive Alice Perry
 Dorothy E. Phillips
 Rose Caroline Picard
 Eleanor Elizabeth Prince
 Eleanor Ray Quigley
 Ruth Agusta Quinn
 Sylvia Ransom
 Viola Elinore Ray
 Ruth Evelyn Raymond
 Natalie Isabelle Rich
 Loretta Eloria Robinson
 Esther Rosenthal
 Virginia Elizabeth Schofield
 Olive Frances Scott
 Maxine Elizabeth Shaffer
 Gertrude Pauline Sharpe
 Hilda Charlotte Sherey
 Eleanor Louisa Shiere
 Lillian R. Shippee
 Blanche Emily Short
 Doris W. Smith
 Marion E. Stanley
 Evelyn May Storey
 Doris Evelyn Story
 Ruth E. Strehlis
 Ruth Elaine Strickland
 Ruth Mossman Sullivan
 Anita Sumner
 Eva A. Swanfeldt
 Melba M. Swift
 Elizabeth Johnson Taylor
 Elizabeth M. Taylor
 Ruth Wilhelmina Taylor
 Phyllis Marie Terhune
 Barbara E. Thomas
 Mildred Agnes Thorne
 Frances M. Toson
 Marion Virginia Truelson
 Elizabeth Frances Tufts
 Anne Uservitch
 Dorothy Calder Valentine
 Florence Margaret Valsam
 Alice Grace Vollm
 Josephine J. Wardrobe
 Dorothy C. Warner
 Vera F. Warner

Alice Margaret Watson
 Dorothy May West
 Elizabeth Mary Wichman
 Siri Widestrom
 Hazel Edna Wood
 Louisa A. Wright
 Anita H. Yacubian
 Doris Wilhelmina Yirovec
 Elizabeth Amelda Young

BOYS

James Levis Acheson
 William Campbell Ackerman
 Lawrence Anderson
 Peter Augustus Anderson
 William Ascolillo
 Ruggiero Joseph Baldacci
 George Albert Barber
 Robert Henry Barber
 Donald Currie Berry
 Richard Searles Berry
 Thomas D. Blamire
 Benton Herbert Bockman
 William F. Brassil
 George Wing Briggs
 Marshall E. Brockhouse
 Clarence Edward Bryant
 Everett Bunker
 Norman Burbank
 Nicholas Joseph Calandrella
 Francis C. Calhoun
 Augustus A. Casassa
 Charles Paul Casassa
 Charles Joseph Casey
 Richard J. Cavagnaro
 Harold Brenton Chapman
 James M. Clement
 Donald P. Cochrane
 Robert Hastings Collier
 Joseph M. Collins
 Robert H. Collupy
 James John Conley
 Archie M. Craig
 Cecil D. Creelman
 Earle Russell Cross
 David P. Crowley
 Richard Carvell Currie
 Warren Sidney Daniels
 Russell Lindsay Davis
 Nino Benjamin DeMartino
 John J. Donovan
 Charles Joseph Duffy
 James T. Eddy, Jr.
 Russell Gordon Edwards
 Carl Oscar Engstrom
 Frederick William Ewell

Harry Clifford Fallis,, Jr.
 Paul Carter Folsom
 Robert Forbes
 Harry Harding Fowles
 Harold Frankel
 Joseph P. Franzosa
 Donald C. Fuller
 Louis John Gillespie, Jr.
 Ernest Lemuel Gissler, Jr.
 Louis C. Gobron, Jr.
 Clyde Mills Goldthwait
 Philip Ward Goldthwaite
 Sumner Francis Goldthwaite
 Henry B. Goldstein
 Arthur LeRoy Goodfellow
 Peter Aaron Goolkasian
 Eugene Noble Foss Gorrill
 Daniel E. Gray, Jr.
 William Joseph Greenberg
 Arthur Leland Greene
 Elmer Ellsworth Gurney
 Irving Hackett
 Albert Edward Hall
 Frederick Stevens Hall
 Magnus John Hallington
 John Harrington
 Carl Lawrence Hatchell
 Lloyd Elmer Hawes
 Keith Harrison Heiser
 Norman H. Hill
 William James Hopkins
 Walter Mixer Hoyt, Jr.
 Louis Wellington Huddy
 Joseph Paul Hussar
 Frank E. Hutchinson, Jr.
 Bernard Charles Jacobs, Jr.
 Byron Clifford Johnson
 Chester Hamilton Johnson
 S. Newton Johnston, Jr.
 James Harold Keeley
 Charles Frederic Kelley
 Edward R. Kelly, Jr.
 Paul Kenney
 Leo F. Kent
 Alfred Harris King
 Charles W. Lavers
 Charles Raymond Laverty
 Arthur Vernon Lent
 Warren Norman Lindequist
 Edward Leslie Lockman, Jr.
 Louis A. Lord
 Frank V. Lundstrom
 John Joseph Lynch, Jr.
 Joseph Clement Macdonald
 Robie I. Magee
 Thomas J. Maroney
 Gilbert McAnern
 Edward McDonough

George John D. McDowell
 Frederick D. McNamara
 John A. McNamara
 George A. McQuade
 John Joseph McSweeney
 Ernest Joseph Meads
 Erminio A. Melillo
 Harry G. Miller
 Robert Miller
 James Lyman Paul Moen
 Edward Thomas Monahan
 Edmund H. Mooney
 James Theodore Morgan
 James Robert Mulhern
 Joseph James Murley
 Forrest Murray
 Fletcher Daniels Newton
 Ralph S. Nicholls
 Donald James Noyes
 Lawrence Joseph O'Connell
 Joseph E. O'Donnell
 Thomas E. Osborn
 Joseph C. Paes
 Leslie Curtis Parrott
 Vincent Francis Paula
 Robert Leslie Peoples
 Peter Frederick Perasso
 Elbridge Albert Pickard
 Stanley Thomson Plumer
 Robert Taft Pring
 Raymond Stanley Proudfoot
 Leonard Anthony Quail
 Pierce F. Quinlan, Jr.
 Charles Leo Quinn
 Eugene Russell Rawding
 Roswell W. Raymond
 Arthur Louis Rea
 William Conrad Readell
 William Alexander Riccio
 Charles Albert Robertson
 Bernard Robinson
 Edmund R. Robinson
 J. Myer Robinson
 Stanley Harding Robinson
 Leon W. E. Roch
 Herbert Edwin Rogers
 John Anthony Rondina, Jr.
 Robert McKay Rowter
 Edwin John Runey
 Franklin Ellsworth Saunders
 Ernest A. Sawyer, Jr.
 Paul Arthur Seckendorf, Jr.
 Clarence Conant Seibel
 John Hyatt Shewbrooks
 Arthur Anthony Silva
 Kenneth L. Simpson
 Donald Aldrich Smart
 C. Sumner Spaulding

Joseph A. Spolidoro
 John H. Stanley
 Howard Moore Stern
 John Flournoy Stevens
 George Edward Stevenson
 Thurston Bradford Sumner
 Marcus Cain Swan
 Paul Frederick Sweeney
 Wesley Glidden Sylvester
 Leroy A. Tarbox
 Wilfred B. Tarbox
 Sumner Tholander
 F. Foster Thomas
 Eugene Ralph Tomlinson
 Arthur Howard Townsend
 Wallace Lamson Townsend

Chester Erwin Tracy, Jr.
 Harry Mercer Tracy
 E. Perry Truesdell
 Alfred Poor Turner
 John Uservitch
 George Meyer Vallender
 Austin A. Varney
 Victor D. Veneri
 James Thomas Walsh
 George Watson
 Donald A. Whitcomb
 Grant Edward Whitehouse
 Roger Whittemore
 William Wills
 Andrew Paul Zec

TABLE 27—VOCATIONAL SCHOOL GRADUATES

Vocational School for Boys

Clifford W. Boggs
 Thomas W. Carroll
 Roland R. Clark
 Arthur Delouchry
 James S. Gramatis
 Jacob Kerner
 Leslie R. King
 William R. Lincoln
 Gordon F. Phinney
 Warren J. Ross
 Martin Tallini
 Warren L. Taylor

Table 28—Organization of School Board, 1927

School Committee

HARRY M. STOODLEY	. . . . .	Chairman
JOHN J. HAYES	. . . . .	Vice-Chairman

Members

EX-OFFICIO

LEON M. CONWELL, Mayor	. . . . .	17 Monmouth Street
CHARLES C. GRIMMONS, President Board of Aldermen		72 Thurston Street

WARD ONE

FRANCIS J. FITZPATRICK	. . . . .	2 Austin street
JOHN J. HAYES	. . . . .	10 Wisconsin avenue

WARD TWO

WILLIAM F. DEWIRE	. . . . .	384 Washington street
CHRISTOPHER J. MULDOON	. . . . .	88 Concord avenue

WARD THREE

RICHARD W. BENNETT	25 Wesley park
JAMES C. SCANLAN	36 Munroe street

WARD FOUR

ALICE P. RUSSELL	233 School street
WALTER E. WHITTAKER	135 Walnut street

WARD FIVE

HARRY M. STOODLEY	283 Highland avenue
MINNIE S. TURNER	64 Hudson street

WARD SIX

ELIZABETH J. CARNES	10 Mossland street
WALTER I. CHAPMAN	18-A Central street

WARD SEVEN

HERBERT CHOLERTON	94 College avenue
EDWIN A. SHAW	63 College avenue

Superintendent of Schools

CHARLES S. CLARK

Office: City Hall Annex, Highland avenue.

Residence: 75 Munroe street

The Superintendent's office will be open on school days from 8 to 5; Saturdays, 8 to 10. His office hour is 4 o'clock on school days, and 8.30 on Saturdays.

Assistant Superintendent of Schools

EVERETT W. IRELAND, 138 Powder House Boulevard

Superintendent's Office Force

Mary A. Clark, 42 Highland avenue.
 Mildred A. Merrill, 26 Cambria street.
 Ruth O. Elliott, 45 Sever St., Charlestown.
 Marion E. Marshall, 30 Gilman street.
 S. Regina Truelson, 38 Rogers avenue.
 Alice I. Amidon, 27 Gilman street.
 Bernice A. Tuck, 165 Lowell street.

Board Meetings •

January 3	April 25	October 31
January 31	May 23	November 28
February 28	June 27	December 19
March 28	September 26	
	8.15 o'clock	

TABLE 29—TEACHERS IN SERVICE, JANUARY, 1927

HIGH SCHOOL

Central Hill

Name and Residence	Salary	Began Service
John A. Avery, Head Master, 155 Summer Street	\$4300	1895
Everett W. Tuttle, Vice-Head Master, 62 Highland Ave.	3225	1895
John L. Hayward, Master, 242 School Street	2850	1913
Harry F. Sears, Master, 44 Orris St., Melrose Hlds.	3050	1901
William W. Obear, Master, 10 Greenville Street	3125	1906
George M. Hosmer, Master, 132 Summer Street	3050	1901
Laurence A. Sprague, 17 Perkins St., West Newton	2750	1906
Arthur N. Small, 11 Pembroke Street	2850	1916
Fred W. Carrier, 14 Lloyd Street, Winchester	2750	1915
George E. Pearson, 325 Highland Avenue	2750	1914
Charles B. Sylvester, 8 Pimpton Street, Cambridge	2700	1926
Wallace S. Hall, 37 Perkins St., West Newton	2300	1919
Irving P. Colman, Greenough	2400	1915
Albert O. Plantinga, 12 Radcliffe Rd., Melrose	2400	1918
Forrest S. Miller, 8 Hudson Street	2400	1920
L. Thomas DeCelles, 46 Ware Street	2100	1919
Francis J. Mahoney, 45 Thurston Street	2500	1919
Frank L. Alcieri, 1024 Broadway	1700	1926
Helen L. Follansbee, 17 Pleasant Avenue	2350	1900
Harriet E. Tuell, 17 Pleasant Avenue	2250	1899
Elizabeth Campbell, 39 Greenville Street	2225	1902
A. Laura Batt, 2 Madison Street	2250	1895
M. Helen Teeie, 11 Jason Street, Arlington	2225	1895
Blanche S. Bradford, 163 Summer Street	2075	1903
Grace E. W. Sprague, 52 Mass. Avenue, Cambridge	2200	1908
Mrs. Lucy I. Topliff, 220 Walnut Street, Brookline	1950	1914
Ella D. Gray, 147 Walnut Street	2150	1901
Grace Gatchell, 67 Boston Street	2175	1906
A. Marguerite Browne, 10 Chauncey St., Cambridge	2150	1908
Esther Parmenter, 16 Mystic Lake Drive, Arlington	2175	1911
Annie C. Woodward, 144 School Street	2100	1906
Alice A. Todd, 82 Munroe Street	2100	1913
Mrs. Ella B. Flagg, 2 Hillside Avenue	2000	1911
Florence L. McAllister, 23 Wallace Street	2025	1913
Laura R. Cunningham, 62 Highland Avenue	2050	1914
Julia A. Haley, 88 Prospect Street	1900	1913
Mary C. Smith, 117 Prospect Street	2000	1916
Alfreda Veazie, 193 Linden Street, Everett	2000	1916
Mrs. Phebe E. Mathews, 159 Morrison Avenue	2175	1916
Helen C. Ritchie, 15 Willoughby Street	2175	1912
Ella W. Burnham, 58 Walnut Street	2150	1919
Mrs. Cornelia D. Pratt, 112-A Glenwood Road	2050	1919
Bernice O. Newborg, 394 Broadway	2175	1918
Louise M. Saunders, 391 Broadway	2075	1919
Gertrude W. Chaffin, 10 Copeland Terrace, Malden	1950	1916
Elizabeth M. Welch, 3 Washington Ave., Arlington Hts.	2175	1919
Margery M. Bell, 42 Boston Street	2100	1904
Margery Moore, 58 Walnut Street	2100	1920
Ruth E. Arrington, 37 Walnut Street	1950	1921
Margaret Cochran, 34 Hancock Street, Medford	2075	1921
Elizabeth I. Fury, 9 Cleveland Street	1950	1921
Carmen Solano, 92 Pleasant Street, Brookline	2075	1922
Phebe R. Boole, 21 Sacramento Street, Cambridge	1950	1922
Ruby F. Sutherland, 55 Central Street	2075	1922
Helen B. Ryan, 35 Columbus Avenue	2025	1918
Rena S. Hezelton, 12 Pleasant Avenue	1950	1909
M. Louise Hannon, 108 Thurston Street	2175	1923
Elizabeth Richards, 16 Ashland Street, Medford	1900	1923
Irene E. Kennev, 130 Summer Street	1975	1923
Inez M. Atwater, 98 Electric Avenue	1750	1923
Amv S. Irish, 59 Bailey Rd., Watertown	1800	1923
Katherine Quigley, 580 Adams Street, Milton	1800	1921
Ruth E. Danforth, 252 Mass. Avenue, Arlington	1700	1926
Mrs. Helen G. Leitch, 66 Highland Avenue	2050	1924
Marv A. Hickey, 55 Kenmere Rd., Medford	2000	1918
Pauline D. Dodge, 222 Highland Avenue	1525	1925
Marguerite A. Ellison, 41 Boston Street	1950	1925

TABLE 29—Teachers in Service, January 1927—Continued

Name and Residence	Salary	Began Service
Helen C. Jackson, 36 College Avenue	1775	1923
Esther B. Lacount, 124 College Avenue	1675	1925
Lila H. Paul, 108 High Street, Malden	1950	1925
Nettie V. Eastman, 60 Grove Street, Auburndale	1700	1925
*Eva M. Piercy, 36 College Avenue	1600	1927
*Alice E. Ayers, 19 Cutter Street	1400	1926
*John J. Hoban, 39 Mansfield Street	1600	1926
Agnes K. Gordon, 28 Alton Pl., Brookline	1400	1926
Ann R. Dunleavy, Asst., 8 Central Street	600	1927
Helen C. Marshall, Drawing Asst., 24 Liberty Avenue	600	1926
Gladys B. Hastings, Librarian, 17 Pleasant Avenue	1500	1924
Gladys M. Grant, Matron, 34 Heath Street	1500	1926
Mabell M. Ham, Secretary, 156 Summer Street	1500	1906
Mildred F. Moses, Clerk, 15 Simpson Avenue	\$21.00 per week	1924
* Temporary Teacher		

NORTHEASTERN JUNIOR HIGH SCHOOL

Marshall Street	Salary	Began Service
James S. Thistle, Master, 13 Conwell Avenue	\$3425	1924
Joseph S. Hawthorne, Vice-Principal, 233 School Street	2625	1915
Arthur J. Marchant, 60 Bartlett Street	2425	1914
Walter W. Newcombe, 49 Tennyson Street	2425	1917
John J. Malone, 71 Pennsylvania Avenue	2150	1924
Benjamin Q. Belonga, 24 Jackson Street, Saugus	2275	1922
Robert K. Hughey, 21 Myrtle Street, Malden	2100	1925
Alice M. Austin, 103 Hemenway Street, Boston	1825	1925
Mrs. Mina P. Bickford, 36 Emerson Street, Medford	1800	1903
Emma G. Blanchard, 146 Massachusetts Ave., Boston	1975	1902
Mary I. Bradish, 14 Pitcher Avenue, Medford	1800	1899
Mona Burke, 114 Oakley Road, Belmont	1450	1925
Adela L. Balch, 52 Mt. Vernon Street	2100	1921
Lillian A. Belanger, 75 Marshall Street	1475	1926
Marie Clifford, 1648 Mass. Avenue, Cambridge	1875	1907
Agnes M. Connor, 5 Russell Street, Medford	1200	1925
Margaret J. Cotter, 9 No. Union Street	1275	1925
George K. Coyne, 59 Preston Road	1375	1925
M. Virginia Crowne, 58 Ibbetson Street	1100	1925
Mrs. Clara B. Donlon, 73 Pleasant Street, Ayer	1950	1914
Lucy Dorr, 60 Oakley Road, Belmont	1800	1919
Kathinka Fessman, 1126 Boylston Street, Boston	2100	1912
Florence R. Gallagher, 16 Otis Street, Medford	1950	1918
Helen L. Galvin, 1111 Boylston Street, Boston	1950	1903
Mrs. Amelia M. Gray, 96 Magoun Avenue, Medford	1850	1920
Pertie I. Gray, 121 Hancock Street	1950	1917
Edyth M. Grimshaw, 24 Scituate Street, Arlington	1850	1909
Mrs. Elsie M. Guthrie, 50 Bromfield Road	2025	1919
Grace M. Henchey, 95 Thurston Street	1300	1926
Minnie A. Holden, 9 Sanborn Avenue	1950	1906
Anna E. Keating, 62 Ibbetson Street	1200	1926
Katherine T. Lombard, 112 Thurston Street	1350	1926
Mary F. Mead, 25 Monument Street, West Medford	2025	1905
Elizabeth J. Mooney, 1126 Boylston Street, Boston	1950	1904
Mrs. Ruth S. Moore, 28 Indiana Avenue	1400	1925
Mary E. O'Shaughnessy, 76 Derby Street	1675	1923
Alice M. Patterson, 35 Clewley Rd., West Medford	1850	1919
Clara V. Pomeroy, 11 E. Newton Street, Boston	1800	1926
Katherine E. Reyeroft, 32 Winthrop Street, Charlestown	1575	1924
*Ida M. Robinson, 79 Marston Street, Medford	1300	1926
Catherine Scanlan, 36 Munroe Street	1100	1926
Mrs. Constance H. Scherer, 155-R Summer Street	1800	1917
Eleanor Scully, 3 Fairview Street, Newton	1300	1925
Mrs. Gladys M. Sheldon, 54 Spring Street, Melrose Hlds.	1800	1919
Velma B. Strout, 36 Francesca Avenue	1950	1918
May B. Thompson, 21 Highland Avenue	1950	1918
Elizabeth M. Warren, 1126 Boylston Street, Boston	1875	1897
Florence M. Wheeler, 138 Sycamore Street	1925	1924
Ruth Fowler, Clerk, 45 Franklin Street	\$21.00 per week	1924
* Temporary Teacher		

TABLE 29—Teachers in Service, January 1927—Continued

SOUTHERN JUNIOR HIGH SCHOOL

Name and Residence	Vinal Avenue	
	Salary	Began Service
George M. Wadsworth, Master, Whitman	\$3300	1891
Raymond E. Snephera, Vice-Principal, 128 Central Street	2600	1919
Arthur E. Gordon, 116 School Street	2200	1918
Melvin T. Carver, 247 Winthrop Street, Winthrop	2200	1917
Herbert H. Shallies, Chestnut Street, Lynnfield Center	2200	1923
Clara B. Sackett, 41 Vinal Avenue	1900	1891
Mrs. Blanche G. North, 25 Columbus Avenue	1875	1893
Mrs. Gertrude W. Leighton, 31 Vinal Avenue	2025	1895
Grace T. Merritt, 10 Charnwood Road	1850	1897
Lilla E. Mann, 39 Burnside Avenue	1900	1902
Mrs. Mary B. Soule, 6 Aldersey Street	1800	1902
Leila L. Rand, 184 Pleasant Street, Arlington	2025	1906
Nona E. Blackwell, 45 Ibbetson Street	1925	1906
Mrs. N. Theresa Hennessey, 33 Minnesota Avenue	1925	1909
Edith L. French, 52 Prescott Street	1950	1912
Emma J. Kennedy, 56 Walnut Street	1925	1912
Maude M. Cunningham, 56 Walnut Street	1925	1913
Carrie M. Frost, 24 Burnham Street	1875	1920
Charlotte A. Holmes, 24 Cambria Street	2000	1899
Ada G. Macdonald, 43 Babcock Street, Brookline	1850	1914
Anna J. Coll, 65 Newton Street	2025	1916
Olive M. Brownell, 33 Walnut Street	1875	1919
Ruth H. Conner, 21 Cambria Street	1975	1921
Edith V. Blood, 21 Cambria Street	1875	1921
Mabel H. Eddy, 68 St. Stephen Street, Boston	2000	1922
Mrs. Beulah N. Foye, 65 Hudson Street	1800	1922
Eleanor D. Campbell, 169 Highland Avenue	1750	1922
Ida Paly, 34 Adrian Street	1725	1922
Martha H. Hannon, 108 Thurston Street	2000	1923
Mrs. Helen T. Parker, 22 Chetwynd Road	1500	1923
Evelyn E. Weston, 58 Boston Street	1925	1924
Mary L. Harrington, 1 Carver Street	1375	1925
Anne C. Donohue, 58 Boston Street	1550	1924
Hortense F. Small, 91 Electric Avenue	1925	1912
Alice W. Jones, 58 Walnut Street	2050	1925
H. Beatrice Bingham, 52 Pearl Street	1200	1926
Elizabeth D. Armstrong, 104 Summer Street	1200	1926
Beatrice M. Hersom, Clerk, 62 Highland Ave.	\$23.00 per week	1924

WESTERN JUNIOR HIGH SCHOOL

Name and Residence	Holland Street	
	Salary	Began Service
Arthur L. Doe, Master, 27 Spruce Street, Malden	\$3300	1896
Walter P. Sweet, Vice-Principal, 71 Hume Avenue, Medford	2525	1919
John J. McLaughlin, 31 Avon Street	2200	1916
Ralph E. Farnsworth, 19 Wolcott Street, Everett	2250	1918
Prescott E. Whitfield, 33 Walnut Street	2200	1921
Sarah E. Pray, 58 Liberty Avenue	1800	1877
Clara B. Parkhurst, 146 Highland Avenue	1800	1889
Edith F. Hersey, 266 Gray Street, Arlington	2025	1899
Annie G. Smith, 59 Maple Street, Malden	1850	1901
Mary L. Bryant, 41 Mason Street	1950	1903
Florence M. Hopkins, 288 Mass. Avenue, Arlington	1925	1907
L. Alice Grady, 19 Billings Avenue, Medford	2000	1912
Elizabeth R. Henderson, 152 Curtis Street	1900	1912
Marion F. Orne, 43 Fairmount Avenue	2050	1912
Mrs. Mae W. Conant, 62 Westminster Ave., Arlington Hts.	1800	1917
Marcella M. Garrick, 295 Lowell Street	1925	1917
Mrs. Blanche P. DeLand, 9 Hillcroft Pk., West Medford	1800	1917
Miriam E. Priest, 6 Hudson Street	1875	1917
Mrs. Geneva C. Farnsworth, 19 Wolcott Street, Everett	1800	1917
Helen A. Moran, 483 Medford Street	1875	1919
Emma M. Damon, 170 Central Street	1950	1908
Catherine E. Giles, 5 Bradbury Avenue, Wellington	1950	1918
Ellen L. Bellamy, 51 Simpson Avenue	1925	1921

TABLE 29—Teachers in Service, January 1927—Continued

Name and Residence	Salary	Began Service
Ethel M. Park, 71 Sycamore Street	2025	1916
Mrs. Lillias T. Lawton, 136 Neponset Ave., Dorchester	1950	1913
Mrs. Ruth A. Maxwell, 157 Summer Street	1800	1922
Eleanor V. Nemser, 260 Chestnut Hill Avenue, Brighton	1675	1922
Elizabeth A. Stolba, 7 Exeter Street, Belmont	1975	1923
Veola DeLauzon, 12 Pembroke Street	1700	1923
Frances E. Biller, 353 Lowell Street	1575	1924
Madeline E. Flynn, 57 Franklin Street	1450	1924
Viola M. Jackson, 107 Hollis Avenue, Atlantic	2075	1924
Ruth M. Lang, 32 Almont Street, Medford	1575	1926
Hazel L. Smith, 15 Victoria Street	1600	1922
Mary S. Ranton, 62 Liberty Avenue	1300	1926
Gertrude M. Chapin, 60 Long Avenue, Belmont	1300	1927
William J. Crotty, 87 Avon Street	1200	1926
*Doris G. Tolman, 2 Fenwick Road, Winchester	1400	1927
Bernice F. Parker, Clerk, 11 Dickson Street	\$21.00 per week	1926
* Temporary Teacher		

VOCATIONAL SCHOOL FOR BOYS (DAY)

Davis Building, Tufts Street	Salary	Began Service
Harry L. Jones, Principal, 137 Powder House Blvd.	\$3650	1896
Nehemiah E. Gillespie, 81 Worcester Street, Boston	2350	1911
Charles A. Kirkpatrick, 20 Langmaid Avenue	2300	1913
H. Ralph Aubin, 6 Oxford Street	2350	1917
Roy R. King, 14 Landers Street	2225	1918
Philip J. Heffernan, 71 Maynard Street, Arlington	2200	1918
Benjamin C. Bowman, 18 Michigan Avenue	2200	1919
†Charles A. Perry, 4 Bulfinch Place, Boston	2400	1922
Roy C. MacGee, 765 Broadway, Everett	2000	1926
*John F. O'Neil, 19 Santuit Street, Dorchester	2200	1926
*Frank W. Turner, Jr., 55 Richdale Avenue	2200	1926
Mrs. Ethel M. Smith, Clerk, 128 Brookings St., Med. Hlstd.	\$23.00 per week	1921
* Temporary Teacher		
†Leave of absence		

INDEPENDENT HOUSEHOLD ARTS SCHOOL

High School Building

Mary Henleigh Brown, Director, 162 Highland Avenue	\$2550	1911
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CONTINUATION SCHOOL

Folsom Building, Sycamore Street and Evergreen Avenue

Principal	Salary	Began Service
Kells S. Boland, 43 Winthrop Road, Belmont	\$2400	1920
H. Dunbar Davis, 99 Summer Street	2250	1923
Marion H. Hathaway, 162 Central Street	1775	1924

(WILLIAM H.) PRESCOTT SCHOOL

Pearl and Myrtle Streets

Grade	Salary	Began Service
Charles E. Brainard, Master, 12 Pleasant Avenue	\$3375	1889
6 Edith M. Snell, 4 Vine Street, Melrose	1950	1900
6 Evelyn MacDonald, 50 Bromfield Road	1375	1924
6 Mary E. Richardson, 15 Pleasant Avenue	1850	1893

TABLE 29—Teachers in Service, January 1927—Continued

		Name and Residence	Salary	Began Service
6		Isabelle M. Gray, 25 Webster Street	1825	1897
6		Doris F. Rudd, 46 Franklin Street	1375	1924
5		Alice M. Dugmore, 1002 Broadway	1675	1923
5		G. Hortense Pentecost, 157 Walnut Street	1850	1905
5		Mrs. Myrtle I. Martin, 41 Putnam Street	1825	1916
5		Gertrude T. Donahue, 28 Calvin Street	1375	1924
5		Gertrude E. MacDonald, 50 Bromfield Road	1100	1926
4		Edith C. Polechio, 29 Spruce Street, Waltham	1775	1922
4		Mrs. Louise S. Weare, 65 Hancock Street, Boston	1700	1896
3		Elizabeth L. Marvin, 38 Dartmouth Street	1700	1898
3		Eleanor W. Nolan, 10 Grand View Avenue	1775	1909
2		Louise E. Pratt, 163 Summer Street	1750	1889
2		Mrs. Grace E. Allen, 24 Long Avenue, Belmont	1700	1919
2		Alice W. Cunningham, 62 Highland Avenue	1775	1901
1		Jeannette M. Hannabell, 44 Blakeslee St., Camb.	1775	1917
1		Mrs. Dorothea S. Daly, Lynnfield Centre	1700	1920

		SANFORD HANSCOM SCHOOL		
		Webster and Rush Streets		
Grade			Salary	Began Service
		Florence A. Chaney, Master, 49 Boston Street	.....	1892
4		Mrs. Agness M. Travis, 57 Sycamore St., Waverley	1925	1908
4		Maude A. Nichols, 88 Belmont Street	1850	1906
4		Jennie M. Twiss, 67 Berkeley Street	1700	1903
3		Frances E. Robinson, 28 Flint Street	1775	1908
3		Mrs. Nellie W. McPheters, 104 Summer St., Waltham	1775	1914
2		Martha L. Littlefield, 163 Summer Street	1700	1897
2		Florence M. Shaw, 157 Summer Street	1775	1909
1		Marion A. Viets, 122 Dale Street, Waltham	1800	1912
1		Ethel H. Werner, 20 Laurel Street, Arlington	1775	1919
Kdgn.		Elizabeth J. Baker, 19 West Cedar Street, Boston	1700	1907
Asst.		Kathleen C. McCabe, 131 Josephine Avenue	1100	1925

		CLARK BENNETT SCHOOL		
		Poplar and Maple Streets		
Grade			Salary	Began Service
		John Sherburne Emerson, Master, 3 Preston Road	\$3200	1894
5		Kate B. Gifford, Russell House, Lexington	2050	1902
6:5		Lois P. Wilbur, 15 Pleasant Avenue	1800	1923
4:3		Bessie W. Young, 47 Mystic Lake Drive, Arlington	1775	1923
4		Sarah L. Wolfe, 121 Morrison Avenue	1600	1922
3		Mrs. Katherine D. Millen, 22 Lovell Street	1825	1920
2		Abbie M. Brown, 119 Morrison Avenue	1850	1923
2		Marie L. Wiczorek, 65 Mt. Auburn St., Cambridge	1775	1922
2:1		Blanche Llewellyn, 47 Vinal Avenue	1700	1926
1		Mrs. Cora B. Gowen, 1167 Boylston Street, Boston	1850	1906
1		Elvira Badaracco, 1874 Beacon Street, Brookline	1625	1922
Kdgn.		Mrs. Abigail R. Bailey, 278 Arborway, Jamaica Plain	1475	1924
Asst.		*Louise A. Gartland, 21 Waldeck St., Dorchester	1300	1926

* Temporary Teacher

GEORGE L. BAXTER SCHOOL

Bolton Street

Grade			Salary	Began Service
		Francis A. Ryan, Master, 22 Bowdoin St., Arlington	.....	1913
4		Mary G. Blackwell, 45 Ibbetson Street	\$1925	1900
4		Sue A. Fitzpatrick, 451 Somerville Avenue	1825	1912
3		Margaret M. Breen, 461 Somerville Avenue	1825	1916
2		Geraldine J. Chamberlin, 451 Somerville Avenue	1200	1925
1		Maria D. MacLeod, 78 Larchwood Drive, Cambridge	1900	1906
Kdgn.		*Bertha M. Connor, 77 Pennsylvania Avenue	1200	1926

*Temporary Teacher

TABLE 29—Teachers in Service, January 1927—Continued

OREN S. KNAPP SCHOOL

Concord Avenue

Grade	Name and Residence	Salary	Began Service
	Francis A. Ryan, Master, 22 Bowdoin St., Arlington	\$3325	1913
6	Winifred I. Macdonald, 43 Babcock Street Brookline	1975	1917
6	Ellen C. Moynihan, 12 Farrington Ave., Allston	1825	1919
6	Etta R. Holden, 9 Sanborn Avenue	1850	1908
6	Eleanor M. Lundgren, 93 Lowden Avenue	1825	1919
6	Marguerite G. Stanton, 60 Ossipee Road	1825	1922
5	Mary E. Keefe, 44 Benton Road	1750	1922
5	Gertrude I. McEachern, 14 Sanborn Avenue	1450	1923
5:4	Agnes C. Riley, 112 Central Street	1825	1918
3	Helen F. Gallagher, 15 Naples Road, Brookline	1450	1923
2	Mildred D. Dewire, 383 Washington Street	1525	1923
1	Mary E. McCarthy, 101 Central Street	1100	1926

ALBION A. PERRY SCHOOL

Washington Street, near Dane Street

Grade	Name and Residence	Salary	Began Service
	Francis A. Ryan, Master, 22 Bowdoin St., Arlington	.....	1913
5	Catherine E. Sweeney, 48 Everett St., Arlington	\$1925	1901
4	Mrs. Mary A. Withington, Canton	1775	1910
3	Grace R. O'Neil, 347 Washington Street	1825	1913
2	Mrs. Sarah E. Murphy, 95 Lowell Street	1700	1906
1	Helen M. Armstrong, 104 Summer Street	1300	1924
Kdgn.	Margaret McCarthy, 34 Highland Avenue	1400	1922

CHARLES G. POPE SCHOOL

Washington and Boston Streets

Grade	Name and Residence	Salary	Began Service
	Florence A. Chaney, Master, 49 Boston Street	\$3325	1892
6	M. Abbie Tarbett, 11 Washington St., Stoneham	1950	1906
6	Harriet M. Clark, 10 Vernon Street, West Medford	1925	1893
5	Anne M. Mahoney, 195 Audubon Road, Boston	1700	1926
5	Mrs. Eva P. Brackett, 41 Fox Road, Wakefield	1700	1911
4	Annie G. Sheridan, 9 Atherstone Ave., Ashmont	1825	1886
4	A. Fern Fowler, 109 Highland Avenue	1750	1925
3	Catherine E. Wiggins, 154 Walnut Street	1250	1925
3	M. Katherine Davis, 243-A Highland Avenue	1775	1904
2	Florence E. Locke, 14 Katherine Road, Watertown	1775	1899
2	Elizabeth Sliney, 44 Benton Road	1775	1925
1	Josephine Lacy, 73 Cherry Street	1825	1921
1	Alice B. Frye, 101 Summer Street, Malden	1775	1904

(JOHN A.) CUMMINGS SCHOOL

School Street, near Highland Avenue

Grade	Name and Residence	Salary	Began Service
	Samuel A. Johnson, Master, 5 Gardner Ter., Allston	.....	1893
4	Katherine M. Fox, 152 Franklin St., Stoneham	\$1925	1896
3	Margaret J. Collins, 102 Prospect Street	1100	1926
2	Elizabeth L. Hersey, 96 Oxford Street	1825	1914
1	Mrs. Stella M. Hadley, 11 Greene Street	1825	1914

(JOHN G.) EDGERLY SCHOOL

Cross and Bonair Streets

Grade	Name and Residence	Salary	Began Service
	Charles E. Brainard, Master, 12 Pleasant Avenue	.....	1889
1	Martha M. Power, 37 Gleason St., West Medford	\$1975	1890
3	Alice M. McFarland, 62 Spruce St., Watertown	1525	1923

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TABLE 29—Teachers in Service, January 1927—Continued

		Name and Residence	Salary	Began Service
2		Mary M. Dorney, 62 Webster Street, Medford	1300	1924
1		Mary C. Eaton, 41 Columbus Avenue	1100	1926
(JACOB T.) GLINES SCHOOL				
		Jaques Street, near Grant Street		
Grade			Salary	Began Service
		Charles E. Brainard, Master, 12 Pleasant Avenue	.....	1889
6		Margaret A. Orr, 146 Massachusetts Ave., Boston	\$2025	1890
6		Harriet F. Ward, Weymouth	1825	1895
5		Alice C. Blodgett, 34 Browning Road	1800	1917
5		Mrs. Monira C. Blodgett, 84 Pearl Street	1750	1921
4		Mrs. Laura M. Mahon, 156 Summer Street	1775	1920
4		Mrs. Carrie Armitage, 57 Madison Street	1700	1899
3		Florence E. Baxter, 42 Highland Avenue	1700	1891
3		Cora J. Demond, 146 Mass. Avenue, Boston	1700	1900
3		Helen M. Keefe, 31A Trull Street	1100	1926
2		Elizabeth C. Sullivan, 74 Ossipee Road	1825	1920
2		Ruth M. Drew, 42 Mt. Vernon Street	1325	1925
1		Isabel J. Tift, 109 Highland Avenue	1700	1892
1		Lillian Andrews, 74 Walnut Street	1275	1925
Kdgn.		Ida M. Kane, 28 Fellsway West	1750	1905
Asst.		Marjorie Gustin, 3 Virginia Street	1625	1921

(CHARLES) FORSTER SCHOOL

		Sycamore Street and Evergreen Avenue		
Grade			Salary	Began Service
		Harry F. Hathaway, Master, 29 Albion Street	.....	1890
6		Bessie J. Baker, 19 Mills Street, Malden	\$2000	1905
6		Elizabeth F. Clement, 29 Kidder Avenue	1700	1884
5		Margaret E. Bucknam, 35 Curtis Avenue	1300	1926
5		Hazel C. Wellington, 71 Oxford Street	1425	1924
4		Lillian J. Rollins, 44 Hall Avenue	1750	1925
4		Jane A. Doyle, 50 Hinckley Street	1100	1926
3		Carrie T. Lincoln, 65 Ashland Street, Medford	1700	1892
3		Mrs. Dorothea C. Lewis, 34 Rush Street	1275	1925
2		Lillian G. Wells, 61 Bonair Street	1375	1924
2		Gladys M. Wellington, 71 Oxford Street	1275	1925
1		Grace Shorey, 54 Dartmouth Street	1700	1892
1		Mary M. Brown, 11 Harold Street	1100	1926

(NORMAN W.) BINGHAM SCHOOL

		Lowell Street, near Vernon Street		
Grade			Salary	Began Service
		Harry F. Hathaway, Master, 29 Albion Street	\$3350	1899
6		Elizabeth J. O'Neil, 82 Benton Road	2000	1894
6		Anna G. Molloy, 82 Benton Road	1700	1921
6:5		Margaret M. Callahan, 165 Lowell Street	1450	1924
5		Clara L. Griffiths, 39 Ames Street	1825	1902
5		Helen F. Wiseman, 43 Highland Ave., Cambridge	1700	1922
4		Anna R. Canfield, 205 Cedar Street	1825	1914
4		Alice E. Griffiths, 39 Ames Street	1825	1920
4:3		Barbara E. Drummey, 43 Short St., Marlboro	1750	1918
3		Lillian F. Commins, 6 Cypress St., Cambridge	1775	1914
3		Lynda V. Merrill, 26 Brastow Avenue	1700	1912
2		Ruth A. Gilman, 38 Cambria Street	1700	1923
2		M. Gertrude McCarthy, 36 Brastow Avenue	1775	1917
2:1		Gertrude M. Dewire, 399 Washington Street	1200	1925
1		Mabel E. Mansir, 77 Albion Street	1700	1894
1		Frances E. Fisher, 176 Williams Ave., E. Lynn	1750	1921
Kdgn.		Marguerite M. Driscoll, 396 Medford Street	1650	1921
Asst.		*Katherine E. Henchey, 95 Thurston Street	1000	1926

* Temporary Teacher

TABLE 29—Teachers in Service, January 1927—Continued

MARTIN W. CARR SCHOOL

Atherton Street

Grade	Name and Residence	Salary	Began Service
	Samuel A. Johnson, Master, 5 Gardner Ter., Allston	\$3200	1893
6	Eva S. Bent, 10 Steeves Circle	1900	1915
6	Grace A. McElhiney, 12 Minot Ave., Brockton	1750	1925
6	Dorothy L. Lundgren, 93 Lowden Avenue	1825	1915
5	Mrs. Hazel F. Quinn, 21 Hamilton St., Wollaston	1700	1915
5	Lillian E. Haskell, 41 Putnam Street	1850	1913
5	Elizabeth S. Foster, 53 Laurel Street	1700	1895
5	Isabella M. Keppe, 22 Belmont Street	1100	1926
4	Alice M. Cumming, 117 School Street	1825	1917
4	Helen Hession, 57 Alpine St., Arlington Heights	1425	1924
3	Margaret M. Brennan, 30 School Street	1825	1917
3	Bessie I. Berry, 38 Wyllis Avenue, Everett	1850	1915
2	Annie E. Russell, 14 Kidder Avenue	1825	1901
2	Mary E. Flanley, 9 Avon Street, Wakefield	1825	1915
1	Mrs. Frances E. Savage, 303 Highland Avenue	1750	1908
1	Mabel R. Ingham, 62 Central Street	1850	1912

(ENOCH R.) MORSE SCHOOL

Summer and Craigle Streets

Grade	Name and Residence	Salary	Began Service
	Frank W. Seabury, Master, 99 Orchard Street	\$3350	1911
6	Mrs. Harriette C. Hamilton, 22 Pearson Avenue	1975	1900
6:5	Lennie W. Bartlett, 49 Laurel Street	1750	1893
5	Blanche E. Thompson, 53 Laurel Street	1925	1906
4	Mrs. Sarah K. Lake, 5 Stultz Road, Belmont	1825	1921
4:3	Eva A. Wilson, 34 Benton Road	1825	1917
3	Mrs. Agnes C. Rice, 226 Highland Avenue	1775	1900
2	Mrs. Margaret M. Joy, 264 Brookline Ave., Boston	1750	1925
2	Lena Monroe, 211-A Summer Street	1850	1913
1	Mrs. Helen T. Smith, 43 Paulina Street	1775	1912
1	Alena M. Shea, 8 Holton Street, Medford	1375	1925
Kdgn.	Gertrude Prichard, 5 Webster Street	1750	1920
Asst.	Esther D. Hamilton, 42 Francesca Avenue	1250	1924

GEORGE O. PROCTOR SCHOOL

Hudson Street

Grade	Name and Residence	Salary	Began Service
	Harry F. Hathaway, Master, 29 Albion Street	.....	1890
6	Nora F. Byard, 27 College Avenue	\$1850	1884
6	Alice G. Hosmer, 42 Boston Street	1825	1906
5	Mrs. Nettie L. Fay, 15 Pleasant Avenue	1850	1901
4	Ethel F. Morang, 16 Curtis Avenue	1825	1920
3	Edith L. Hunnewell, 41 Mason Street	1825	1894
2	Mary S. Richardson, 347 Boston Ave., Med. Hillside	1750	1906
1	Lucia Alger, 163 Summer Street	1775	1889

GEORGE W. DURELL SCHOOL

Beacon and Kent Streets

Grade	Name and Residence	Salary	Began Service
	Samuel A. Johnson, Master, 5 Gardner Ter., Allston	.....	1893
4	Abigail P. Hazelton, 28 Whitfield Road	1800	1902
3	Grace E. Packard, 14 Winslow Road, Belmont	1825	1912
2	Alice M. Dicker, 82 Marlon Street, East Boston	1775	1912

TABLE 29—Teachers in Service, January 1927—Continued

MARK F. BURNS SCHOOL

Cherry Street, near Highland Avenue

Grade	Name and Residence	Salary	Began Service
	Frank W. Seabury, Master, 99 Orchard Street	.....	1911
4	Mrs. Margaret D. Quarrie, 21 Bay State Avenue	1850	1909
4	Lizzie E. Hill, 93 Gainsboro Street, Boston	1825	1890
3	Annie L. Brown, 4 Saginaw Avenue, Cambridge	1750	1885
3	Margaret Beattie, 401 Washington Street	1750	1914
2	Mary E. Lacy, 73 Cherry Street	1825	1890
2	Ardelle Abbott, 71 Craigie Street	1825	1896
1	Alice E. Morang, 18 Curtis Avenue	1825	1893
1	Ruth E. Andrews, 82 Benton Road	1825	1917

BENJAMIN G. BROWN SCHOOL

Willow Avenue and Josephine Avenue

Grade	Name and Residence	Salary	Began Service
	Geo. I. Bowden, Master, 92 Monument St., W. Med.	\$3400	1908
6	Mary T. Ford, 3 Goodwin Place, Boston	1975	1911
5	Annie Sanburn, 11 East Newton Street, Boston	1700	1906
5	Margaret Hamblen, 11 Brooks St., W. Medford	1775	1925
5	Mildred S. Flint, 26 Tower Street	1600	1925
4	Anna N. Johnson, 19 Minnesota Avenue	1800	1913
4:3	Helen M. Lawrence, 25½ Federal St., Beverly	1775	1923
3	Valborg H. Prebensen, 332 Beacon Street	1375	1924
2	Mrs. Grace H. Bliss, 33 Whitfield Road	1850	1900
2:1	Pauline E. Thiesfeldt, 176 Medford St., Arlington	1800	1923
1	Olivia H. Norcross, Wilmington	1825	1914

HIGHLAND SCHOOL

Highland Avenue and Grove Street

Grade	Name and Residence	Salary	Began Service
	Harlan P. Knight, Master, 22 Hamilton Road	.....	1897
6	Grace M. Clark, 10 Vernon Street, W. Medford	2000	1893
6	Margaret McLeod, 16 Curtis Street	1850	1923
6	Eva M. Barrows, 1 Glover Circle	1775	1903
6	Marion Allen, 74 Collins Street, Danvers	1700	1911
5	Catherine A. Burden, 50 College Avenue	1825	1902
5	Mrs. Hazel M. Davis, 38 Harding Ave., Belmont	1775	1919
5	Carrie E. Crockett, 26 Whitfield Road	1825	1923
5	Eleanor B. Casey, 28 Bartlett Street	1250	1925
Kdgn.	Mrs. Dorothy C. Huddy, Oakley Terrace, Belmont	1775	1921
Asst.	Genevieve Peak, 187 Willow Avenue	1100	1925

S. NEWTON CUTLER SCHOOL

Powder House Boulevard, near Raymond Avenue

Grade	Name and Residence	Salary	Began Service
	Harlan P. Knight, Master, 22 Hamilton Road	\$3350	1897
6	Bernice J. Andrews, 10 Locke St., N. Cambridge	2000	1914
6	Mrs. Minnie R. Lougee, 52 Pitcher Ave., W. Medford	1800	1922
6	Ella H. Bucknam, 26 Commonwealth Avenue, Boston	1750	1897
6	Mrs. Mabel T. Totman, 163 Summer Street	1700	1893
5	Dorothy Levy, 57 Josephine Avenue	1100	1926
5	Alice A. Libbey, 20 Chandler Street	1850	1919
5	Eugenia Carver, 65 Hudson Street	1800	1922
5	Edith F. Harding, 121 Morrison Avenue	1500	1927
4	Mildred H. Lunt, 45 Packard Avenue	1700	1926
4	Eliza I. Patterson, 65 Hudson Street	1750	1919
4	Stella G. Bucknam, 35 Curtis Avenue	1850	1917
3	Gladys R. Clark, Lowell Road, Concord	1700	1926
3	E. Mildred Milner, 44 Foskett Street	1825	1920

TABLE 29—Teachers in Service, January 1927—Continued

	Name and Residence	Salary	Began Service
3	Mrs. Nettie M. Humiston, 43 Fairmount Avenue	1775	1920
2	Almena J. Mansir, 77 Albion Street	1700	1899
2	Gladys G. Stone, 41 Marshall Street	1375	1924
2	Pauline Emery, 16 Winter Street	1400	1925
1	Annie H. Hall, 67 Hall Avenue	1750	1906
1	Mary L. McKenna, 294 Lowell Street	1775	1915
1	Eleanor E. Waldron, 135 Powder House Boulevard	1750	1919
Kdgn.	Mrs. Dorothea G. Lamb, 90 Curtis Street	1850	1921
Asst.	Hilda Foley, 16 Bodwell Street, Dorchester	1300	1923

LINCOLN SCHOOL

Grade	Broadway near Teele Square	Salary	Began Service
	Harlan P. Knight, Master, 22 Hamilton Road	.....	1897
3	Eliza H. Lunt, 248 Highland Avenue	\$1800	1889
4	Mrs. Lillian M. Wentworth, 248 Highland Avenue	1700	1911
2	Olevia M. Woods, 13 Garrison Avenue	1825	1908
1	Dorothy M. Fay, 401 Washington St., Cambridge	1300	1925

MARTHA PERRY LOWE SCHOOL

Grade	Morrison Avenue near Grove Street	Salary	Began Service
	Geo. I. Bowden, Master, 92 Monument St., W. Med.	.....	1908
4	May E. Small, 104 Orchard Street	1850	1900
4	Stella M. Holland, 34 Francesca Avenue	1825	1903
3	Maude C. Valentine, 1098 Broadway	1700	1901
3	Mrs. Jane M. Taaffe, 159 Morrison Avenue	1800	1888
2	Katherine E. Hourahan, 94 College Avenue	1825	1892
2	Clara G. Hegan, 100 School Street	1825	1897
1	Octavia A. Stewart, 15 Kenwood Street	1825	1917
1	Selena G. Wilson, 11 Irving Street	1700	1922

EVENING SCHOOL PRINCIPALS

Walter P. Sweet, High	\$7.00
Francis A. Ryan, Bell and Cliff	6.00
Mary H. Brown, Practical Arts for Women	6.00

CADETS

Marguerite Connolly, 58 Central Street
 Berenice Coyne, 59 Preston Road
 Marie B. Damery, 45 Charnwood Road
 Ruth Dyas, 101 Pearl Street
 Florence V. English, 34 Elmwood Street
 Stella Guazzaloca, 78 Lowell Street
 Barbara Harding, 18 Gilman Terrace
 Olive Elizabeth Holmes, 9 Campbell Park
 Marie E. Kenney, 12 Waterhouse Street
 Hazel Leith, 75 Lexington Avenue
 Helena Mary Leyden, 21 Magnus Avenue
 Wilfred H. Roberts, 769 Broadway
 Helen M. Smith, 19 Prichard Avenue
 Florence Sullivan, 50 Dartmouth Street
 Edna M. Tuttle, 146 Pearl Street

TABLE 29—Teachers in Service, January 1927—Continued
SUPERVISORS AND SPECIAL TEACHERS

Music				Salary	Began Service
Name and Residence					
12,	7	Harry E. Whittemore, 42 Powder House Blvd.		\$3000	1926
6,	1	Mrs. Charlotte D. Lawton, 121 St. Stephen St. Boston		2325	1898
Drawing					
9,	1	Elfrida V. Callister, 30 Kimball Rd., Arlington		2150	1925
Penmanship					
9,	1	Ruth L. Whitehouse, 82 Benton Road		2050	1915
Sewing					
		Mary H. Brown, Supervisor, 162 Highland Ave.		*200	1913
6,	5	Mary L. Boyd, 189 Willow Avenue		1775	1888
6,	5	Mrs. Emma J. Wayland, 59 Marshall Street		1700	1900
Manual Training					
		Harry L. Jones, Supervisor, 137 Powder House Blvd.		†200	1911
Physical Instruction					
12,	1	†Ernst Hermann, 105 Tyler Ter., Newton Center		1750	1914
12,	7	§Charles A. Dickerman, 81 Willow Avenue		2500	1925
12,	1	Margaret V. Burke, 1 Pearl Street		1650	1923
12,	1	Alice F. Morgan, 71 Park Street		1375	1925
Atypical					
		Mary A. Holt, 13 Pleasant Avenue		1825	1899
		Mrs. Bertha M. Morton, 62 Highland Avenue		1750	1902
		Julia M. Riordan, 165 Albion Street		1950	1914
		Alice M. Hayes, 9 Pembroke Street		1875	1913
		§Melda S. Givan, 287 Highland Avenue		1400	1926
		§Fernell B. Houghton, 112 Central Street		1600	1926
Sight Saving					
		Mrs. Amy F. Woodbury, 83 Pearson Road		1950	1917
Thrift					
		E. Bella Weisman, 17-A Melvin Street		1900	1921
Band					
		Wesley A. Maynard, 40 Vinal Avenue		1700	1925
Americanization					
		Mary A. Whitney, 10 Dow Street		2025	1916
*Additional to salary as Director of Household Arts Courses					
†Additional to salary as Principal of Boys' Vocational School					
‡ Part time					
§ Temporary					

TABLE 30—OFFICERS, ETC., IN SERVICE JANUARY 1927

Name and Residence		
Superintendent and Secretary		Salary
Charles S. Clark, 75 Munroe Street		\$6,500
Assistant Superintendent		
Everett W. Ireland, 138 Powder House Boulevard		3,300
Clerks		
Mary A. Clark, 42 Highland Avenue		1,500
Mildred A. Merrill, 26 Cambria Street		1,350
Ruth O. Elliott, 45 Sever Street, Charlestown		1,350
*Marion E. Marshall, 30 Gilman Street		\$21 per week
Regina Truelson, 38 Rogers Avenue		\$21 per week
Alice I. Amidon, 27 Gorham Street		\$15 per week
Bernice A. Tuck, 165 Lowell Street		\$15 per week
Attendance Officer		
Benjamin R. Jones, 25 Loring Street		2,000
Edith L. Campbell, 3 Maple Avenue		\$15 per week
* Leave of Absence		

TABLE 31—SCHOOL JANITORS, JANUARY, 1927

School	Name	Residence	Weekly Salary
High School, assistant	Jeremiah M. Brennan	44 Radcliffe Rd.	\$31.50
High School, assistant	John N. Quirk	64 Marion St.	30.50
High School, assistant	Joseph McCormack	206 Washington St.	30.50
High School, assistant	Charles Hoyt	60 Vernon St.	34.50
High School, assistant	Thomas G. Pullen	6 Madison St.	30.50
Prescott	James J. Quirk	199 Broadway	33.00
Prescott	Thomas H. Dickinson	5 Berkeley St.	34.50
Hanscom	Joseph A. McNeil	277 Medford St.	32.00
Boys' Vocational	Charles B. Kelley	25 Clark St.	28.50
Bennett	Michael Mullaney	7 Greene St.	34.00
Baxter	Jeremiah Sullivan	60 Newton St.	29.00
Knapp	Maurice T. Mullins	13 Fremont Ave.	36.50
Perry	Dan'l E. Cunningham	15 Leland St.	29.00
Pope	John J. Kilty	671 Somerville Ave.	34.00
Southern Junior High	William F. Meskill	30 Warren Ave.	37.00
Southern Junior High	James F. Crowley	1 Fremont Ave.	31.00
Southern Junior High	John F. Donovan	35 Rossmore St.	31.00
Cummings	John J. Feeney	8 Oak Place	27.00
Edgerly	Charles P. Horton	26 Everett Ave.	34.00
Glines	Nicholas J. Lacey	327 Washington St.	35.00
Northeastern	Jeremiah J. Canniff	47 Spencer Ave.	37.00
Northeastern	Anthony Farrington	15 Dimick St.	31.00
Northeastern	John F. O'Connell	18 Robinson St.	29.00
Forster	George W. Coombs	196 Central St.	34.00
Continuation	Michael A. Mullin	16 Bowdoin St.	33.00
Bingham	John F. O'Brien	335 Lowell St.	37.00
Carr	John H. Lane	5-A Belmont St.	40.00
Morse	John W. Cremen	69 Oxford St.	34.50
Proctor	Vincent J. Burke	9 Homer Sq.	31.00
Durell	Ellsworth C. Lundgren	93 Lowden Ave.	27.00
Burns	Charles J. Elkins	14 Holyoke Road	30.50
Brown	James J. Cooper	105 Willow Ave.	32.00
Highland	Michael F. King	25 Bowdoin St.	34.00
Hodgkins	Patrick A. Delmore	Harvard St.	35.00
Western Junior High	James T. Eddy	901 Broadway	40.00
Western Junior High	George A. Givan	17 Henry Ave.	33.50
Cutler	Thomas J. Flynn	4 Charles St.	30.50
Cutler	Walter F. Burns	23 Avon St.	36.00
Lincoln	Joseph Binari	25 Murdock St.	27.00
Low	Earl A. March	77 Gordon St.	30.50

PUBLIC LIBRARY

BOARD OF TRUSTEES

THOMAS M. DURELL, M. D., President, 1928

J. FRANK WELLINGTON, Vice-President, 1929

WILLIAM L. BARBER, 1928

FRANK M. BARNARD, 1929

HERBERT E. BUFFUM, M. D., 1929

ALBERT L. HASKELL, 1928

WILLIAM H. DOLBEN, 1927

WILLIAM J. ENNIS, 1927

GEORGE E. WHITAKER, 1927

COMMITTEES

On Administration

The President, Messrs. Wellington, Buffum, Haskell, and Dolben.

On Books and Cataloging

The President, Messrs. Barber, Barnard, Whitaker, and Ennis.

On Buildings and Property

The President and the Vice-President

Secretary of the Board

GEORGE H. EVANS

ORGANIZATION OF LIBRARY AND STAFF PERSONNEL

December 31, 1926

GEORGE H. EVANS, Librarian**NELLIE M. WHIPPLE, Assistant Librarian****VIVIAN J. MORSE, Executive Assistant**

CENTRAL LIBRARY AND LIBRARIAN'S OFFICE

Highland Avenue and Walnut Street

GRADED SERVICE**Department Heads and Special Positions****CORA B. EAMES, Reference Librarian and Second Assistant****MABEL E. BUNKER, Chief Cataloger****MARY S. WOODMAN, Reviewer and Classifier****DOROTHY EMERSON KENNEDY, Supervisor of Periodicals and Binding.****MIRIAM G. HOWARD, School Librarian****MYRTLE NICHOLSON, Desk Chief****RUTH M. WOODMAN, Assistant Cataloger****———— Supervisor of Children's Work****MILDRED A. BOWLEY, Reference Assistant****ALICE W. HAMILTON, Children's Librarian****Senior Assistant****MARY R. BATCHELDER, Circulation****Junior Assistants****ESTELLE M. JONES, Circulation****BARBARA KLINGENHAGEN, Children's Room****MARION H. HANFORD, Catalog Department****Ungraded Service****MARGARET M. COLLINS, Page****UNETTA QUINN, Page****EDYTTE T. REYNOLDS, Page****Attendants on Part Time****MARSTON C. SARGENT****JOHN J. HAYES****SUMNER C. NOYES****PHILIP L. RUSDEN**

WEST SOMERVILLE BRANCH

Established 1909
40 College Avenue

Graded Service

ESTHER M. MAYHEW, Branch Librarian
DOROTHY H. TERRY, First Assistant
E. MARION AKERLEY, Children's Librarian

Senior Assistants

IRENE SMITH, Circulation
——— Circulation

Junior Assistant

BEATRICE M. KENNY, Circulation

UNGRADED SERVICE**Attendants on Part Time**

DOLPHIE E. BERG	DORIS F. GRAVES
NORMAN BURBANK	RUTH JACKSON
JAMES J. CARNEY	FRANCES MENDELL

EAST SOMERVILLE BRANCH

Established 1912
Broadway and Illinois Avenue

Graded Service

DESIER C. MOULTON, Branch Librarian
EVELYN J. EMERY, First Assistant
——— Children's Librarian

Senior Assistant

FLORENCE A. BOLSTER, Children's Work

Junior Assistant

ALICE J. UNDERWOOD, Circulation

UNGRADED SERVICE**Attendants on Part Time**

HELEN BLISH	PHILOMENA LOMBARDI
ISABEL CHENEY	DOROTHY ROLSTON

UNION SQUARE BRANCH

Established 1912

Washington Street and Bonner Avenue

Graded Service

ALICE G. WORTHEN, Branch Librarian

ELSIE K. WELLS, Children's Librarian

ELSIE L. KNOX, Children's Librarian

Senior Assistant

ALICE L. DELANEY, Circulation

UNGRADED SERVICE

Attendants on Part Time

BRIDE E. CANTWELL

M. ABBIE HALL

MARGARET J. CROWLEY

MILDRED C. PERKINS

THOMAS M. DUNLAP

EDNA M. THOMPSON

JAMES ZISSIS

MEMBERS OF THE TRAINING CLASS

INGRID BLOM

LILLIAN E. KEMELMAN

RUTH H. EATON

KATHRYN KENNY

RUTH HYATT

WENDELL D. ROSS

NOTE:—For changes in staff personnel during year see Librarian's Report.

Report of the Trustees

To the Honorable, the Mayor, and the Board of Aldermen of
the City of Somerville:

Gentlemen: The fifty-fourth annual report of the trustees of the public library is herewith respectfully submitted; being the report of the librarian and tables of statistics of operation.

Very respectfully,

The Board of Trustees, by

THOMAS M. DURELL,

President.

REPORT OF THE LIBRARIAN

Gentlemen of the Board of Trustees:—

The fifty-fourth annual report of the Somerville Public Library, being that for the year 1926, is herewith submitted.

The year has been on the whole one of encouragement and progress. The volume of work has been large, the circulation of books only once surpassed, and the accession of new books makes a record in the history of the library. The staff morale has been excellent, and the year's work has run its course untroubled by serious problems.

It has been the policy of your present librarian to require annual reports from Branch librarians and executive heads of departments. While a referendum of the victims of this requirement might cast a shadow upon its popularity, the practice, nevertheless, has numerous advantages. A perusal of these reports can not fail to impress the reader with the devotion and thoughtful planning that these executives put into the management of their departments. The devices to interest children are manifold and ingenious. Reading clubs, story hours, short plays by little players, educational contests, nature observation, certificates for systematic reading, exhibitions of art and craft work, books and library visitations at the playgrounds are some of them. They require careful preparation and continuous supervision. Executives are never allowed to lose sight of that prime requirement of all good leaders, study of the special abilities of their assistants, to develop their powers, and to plan assignments with reference to maximum efficiency and smoothness of operation by the avoidance of temperamental clashes, and the fitting of the right peg into the right hole. The seeker after culture or knowledge, the occupational student, the pursuer of avocations and pleasures, each and all come into peculiar personal relations with the library mentor. No matter how skillful she may be in library technique, the librarian has fallen short of success if she has not learned how to be guide, counselor and friend to every inquiring mind. This missionary passion for helpfulness, this long look ahead, this living vision of the library as a maker of men, women and children,—especially children, into more intelligent citizens effectually emancipates library work from the merely perfunctory, and forever differentiates it from clerical and industrial pursuits.

Early in the year a petition from the entire staff for a flat increase of salary was presented to the librarian. In view of the position taken by the newly elected mayor with reference to general increases of pay in city departments the case seemed hopeless. After a good deal of thoughtful consideration the librarian determined upon a new approach to the problem. The cost of living is obviously the prime factor in any quest for income. Therefore an inquiry into the cost of living of the staff personnel seemed to afford a reasonable basis for an appeal, assuming that the results of the inquiry showed a convincing need.

Each employee was furnished with a weekly budget form intended to exhibit the actual amounts paid out each week for the necessary expenses of living, and, in parallel column, current income from salary, such additional items as were received in the form of board, rent, clothing, etc., and the amount, if any, drawn from private sources of income. A staff conference was held to explain the proper methods of deducing the various cost items, particularly those contributed by the family and more or less lost to sight in the general family budget. After the reports had been submitted it was found that considerable discrepancies still existed both in methods of computation and in the interpretation of the classifications. A second conference was held at which these discrepancies were ironed out, and improvements made in the formula of the budget. The final tabulation of returns disclosed incontestable and illuminating facts. Thereby we were able to convince the mayor that our case was a deserving one. Our request, however, as finally presented, was greatly modified. Instead of asking for a general flat increase, we asked for readjustments in certain positions. We were met with courteous consideration. Fortunately we were dealing with a man, not only of sincere convictions, but also of an open and reasonable mind. The result was the approval of a scale of readjustments that has given relief where greatly needed, and has stabilized conditions of employment in the library service.

In our annual report for 1925 we called special attention to the depletion of the book collection at the Union Square branch, to the badly soiled condition of those remaining, and also to the fact that many had become superseded by more recent publications. This condition had brought about a decline in the circulation too marked to be accounted for by the ordinary fluctuations incident to library patronage. After giving serious consideration to this problem the Trustees, see-

ing no remedy within the usual resources of the library, adopted the recommendation in the annual report of the librarian to appeal to the city government for a special appropriation, in addition to the regular amount for book purchase, for the purpose of renewing the branch collection. With a ready spirit of cooperation the city fathers gave us for new books an additional sum of \$2,100, making, with the usual appropriation of \$1,400, a total of \$3,500 for Union Square. With this sum we have been able by careful buying to secure 3,984 volumes, only fourteen less than the number added to the Central library. Both the appearance of the shelves and the efficiency of the service have been transformed. The effect was immediate and marked. The number of loans of books for the year responded with an increase from 61,127, the figure for 1925, to 85,083, a growth of 23,956, or nearly 40 per cent.

Special attention has also been given to the book needs of the East branch. In addition to the appropriation of \$1,000 it has been possible to divert to book purchase \$151.95 from unused balances in other items, and also to allot for the same purpose \$439.11 from the income of special funds, with which the branch has secured 1,218 new books, only three less than the number added to West, which has a 60 per cent. larger circulation. A considerable number of undelivered orders for East will carry the special assistance over into 1927. Due perhaps to the recency of these accessions there has as yet been no perceptible response in circulation. It will be not unnatural to expect an upward movement during the coming months.

Frequent reference has been made in former reports to the value of the work done by our school deposits. During the past year a considerable expansion is to be noted, especially in the parochial schools. The awakening of interest now apparent in the latter is a source of gratification. For several years the parochial school of St. Ann's church has made use of our deposits, and from time to time a limited number of books have been sent to St. Joseph's. During the past year, however, the service has been greatly extended in the latter school. The aggregate attendance in parochial schools is authoritatively placed at 4,408. Properly to supply this new field will require considerable additions to our school collection. How we shall secure funds for this purpose is a pertinent and pressing question.

The public wants these advantages, both of school use and local distribution. Our patrons make these wants known

to us, but these patrons exist only as individuals with individual voices. As a group they are inarticulate, and the only medium by which these thousands of unorganized library users may make known their wants is through the library itself. It behooves us, therefore, as their official voice to be persistent in presenting their claims.

The topographical peculiarities of our city are too familiar to call for rehearsal. They present the same difficulties to the extension of library service that they do to many other activities. There are two sections that remain with inadequate service. We should look forward to the extension of library facilities in some form to Winter Hill, and to the populous extreme west-end from the Cambridge line to Medford Hillside. The establishment of a lending agency in each of these districts, even though of modest proportions to begin with, should be the goal of our extension policy.

The catalog department has handled 10,421 new books, the best record to date for any single year in the history of the library. The average cost of these books has been \$1.34 per volume. In addition there has been the usual amount of revision that forms a part of the routine of every library, of which no detailed records are kept. The single item of correction of records for 6,519 worn out and discarded books may however be mentioned. This is a normal figure for annual wear and tear from everyday use.

A few years ago the legislature enacted a statute permitting the lending of books between public libraries. This helpful measure opened the way for the assistance of small and poorly equipped libraries by their stronger neighbors. It also allows libraries in general to draw upon each other for special and technical material which is not commonly found in the usual collection. During the last year our library has made 108 requests for loans from other libraries, and of this number we have been able to secure 48 volumes for the use of our borrowers which otherwise we could not have furnished. On our own part we have lent to other libraries 51 volumes.

The year 1926 has been significant in the library profession. The American Library Association celebrated at Atlantic City and Philadelphia the semi-centennial of its founding. The activities of this national professional organization of librarians has probably contributed more than any other factor to the recognition and progress of the public library as a necessary member of the educational establishment of today. Among the special features of the fiftieth anniversary was the

publication of a set of professional books, including a new edition of the useful A. L. A. Catalog of ten thousand best books, and the reports of the recent nation-wide survey of public libraries. To finance these publications it was necessary to raise a fund of \$35,000. This was done by voluntary contributions from individuals and from institutions, aided by subscriptions to the anniversary publications. The total amount contributed by the Somerville library was \$59 of which \$25 was subscribed for publications and \$34 given by staff and Trustees.

We acknowledge with appreciation the prompt response of the Department of Public Buildings to our request for the enclosure of a small section of the stack for the protection of certain classes of books. We venture to press once more the requests made in 1924, 1925, and 1926 for the replacement of chairs worn out by twelve years use at the Central library. The natural processes of wear and tear have reduced our seating capacity from 144 to 90. There are frequent occasions when we are unable to accommodate with chairs the people who want to sit down to read or study.

For ten years we have continuously and unsuccessfully experimented with a system of electrical clocks at the Central library. Much of the time they have not run at all. The rest of the time they have flivvered along with an utter disregard for any known system of chronology. They are the chronic subject of heated remarks by the public, and the cause of general inconvenience to the library service. We think it is reasonable to recommend the installation of at least one reliable timepiece in the main hall of the library.

We also need replacement of the desk transmitting and receiving sets of the inside telephone. They are no longer capable of successful repair.

Changes of personnel in the staff during the year have been as follows:

Appointments to the Graded service: Elsie K. Wells, 1st Assistant at Union Square; Mary R. Batchelder and Alice L. Delaney, Senior Assistants; Eleanor T. Binford, Marion H. Hanford, Beatrice M. Kenny, Barbara Klingenhagen, Estelle M. Jones, and Alice J. Underwood, Junior Assistants.

Resignations from the Graded service: Helen W. Farrar, Assistant Cataloger; Katherine I. Eaton, Children's Librarian at West; Irma P. Traphagen, 1st Assistant at Union Square; Frances Brown, Hilda O. Hosmer, and Ethel B. Lewis, Senior

Assistants; Helen L. Hosmer and Eleanor T. Binford, Junior Assistants.

Promotions in the Graded service in regular course under the provisions of the Scheme of Service: Dorothy C. Emerson to Supervisor of Periodicals and Binding; Miriam G. Howard to School Librarian; Evelyn J. Emery to 1st Assistant at East; Hilda O. Eastman, Irene Smith, and Frances Brown to Senior Assistants.

Employed in the Ungraded service for temporary summer vacation work: Margaret E. Soar, Winifred J. Pember, and Marston C. Sargent.

Graduates of the Training Class in April were: Eleanor T. Binford, Marion H. Hanford, Estelle M. Jones, Beatrice M. Kenny, Barbara Klingenhagen, and Alice J. Underwood.

Admissions to the Training Class in October were: Ingrid Blom, Ruth H. Eaton, Ruth Hyatt, Lillian E. Kemelman, Kathryn Kenny, and Wendell D. Ross.

The appended statistics of operation for the year 1926 are submitted as a part of this report.

Respectfully submitted,

GEORGE H. EVANS,

Librarian.

The Public Library of the City of Somerville

APPENDIX A

Statistics of Use and Growth

Circulation

	Central	West	East	Union	Schools	Total
Volumes circulated, adult	115,738	78,386	47,845	41,775	1,113	284,857
Volumes circulated, juvenile	40,176	29,573	19,508	43,308	64,884	197,449
Total circulation (A. L. A. rules)	155,914	107,959	67,353	85,083	65,997	482,306

Accessions

	Central	West	East	Union	Total
Volumes in library, Dec. 31, 1925	90,223	15,231		7,077	7,448
Volumes added	3,998	1,221	1,218	3,984	10,421
Volumes transferred to	0	63	1	2	66
Volumes restored	35	4	2	0	41
Total additions	4,033	1,288	1,221	3,986	10,528
Volumes withdrawn	2,156	748	670	747	4,321
Volumes transferred from	66	0	0	0	66
Volumes lost	560	73	75	1,424	2,132
Total reductions	2,782	821	745	2,171	6,519
Net gain	1,251	467		476	1,815
Volumes in library, Dec. 31, 1926	91,474	15,698		7,553	9,263
					123,988

Registration

	Central	West	East	Union	Total
Borrowers registered Dec. 31, 1925	6,992	4,892	2,579	2,505	16,968
Expirations in 1926	3,407	2,446	1,324	1,341	8,518
Registrations in 1926	3,504	2,508	1,331	1,371	8,714
Borrowers registered Dec. 31, 1926	7,089	4,954	2,586	2,535	17,164

Expenditures in Library Department

Expenditure per book lent	\$0.132
Per capita expenditure for library service	\$0.64

APPENDIX B

American Library Association Form for Uniform Statistics

Annual report for year ended December 31, 1926

Name of library: The Public Library of the City of Somerville, Mass.

City: Somerville

State: Massachusetts

Name of Librarian: George Hill Evans

Date of founding 1872

Population served (latest estimate) 100,000

Assessed valuation of city \$109,262,400 00

Rate of tax levy for library purposes: .69 of a mill

Terms of use: Free for lending

Free for reference

Total number of agencies 262

Consisting of Central Library	1
Branches	3
High School Department	1
School Rooms	232
Institutions	5
Playgrounds	20

Number of days open during year (Central Library) 303

Hours open each week for lending (Central Library) 72

Hours open each week for reading (Central Library) 72

INCREASE

Number of volumes at beginning of year 119,979

Number of volumes added during year by purchase 10,162

Number of volumes added during year by gift or exchange 169

Number of volumes added during year by binding material not otherwise counted 90

Number of volumes added during year by lost books restored 41

Number of volumes lost or withdrawn during year.... 6,453

Total number at end of year 123,988

USE

	Adult	Juvenile	Total
Number of volumes of fiction lent for home use	217,259	117,013	334,272
Total number of volumes lent for home use	284,857	197,449	482,306
Number of pictures, photographs and prints lent for home use			2,641

REGISTRATION

	Adult	Juvenile	Total
Number of borrowers registered during year	4,860	3,854	8,714
Total number of registered borrowers	9,581	7,583	17,164
Registration period, years			2
Number of periodicals and newspapers currently received:			
Titles			240
Copies			564
Number of publications issued during year:			
Bulletins			7
Other			1
Number of staff, library service			37
Number of staff, janitor service			6

FINANCE

Receipts from:

Local taxation:

Library Department	\$58,465 93
Public Buildings Department	13,110 00
Invested funds	842 28
Fines	2,447 42
Other sources (dog licenses)	2,416 65
Total	77,282 28

Unexpended balance from previous year (invested funds)	570 98
--	--------

Grand Total \$77,853 26

Payments for:

Library Operating Expenses:

Librarians' Salaries	\$41,954 32
Books	13,983 65
Periodicals	1,385 37
Binding	2,723 85
Supplies, stationery, printing, etc.	1,996 82
Furniture, equipment, etc.	0 00
Telephone, postage, freight, express	1,680 41
Other items	291 09

Total \$64,015 51

Building Maintenance Expenses:

Janitors, mechanics, wages, etc....	\$7,786 13
Cleaning supplies and equipment..	220 31

Building repairs and minor alterations	1,037 25	
Rent	0 00	
Heat and light	3,703 14	
Other items	269 66	
	<hr/>	
Total		\$13,016 49
Total Maintenance Expenses		\$77,032 00
Balance from Appropriation, Library Dept.	14 34	
Balance from Invested Funds	713 41	
Balance from Appropriation, Public Buildings Department	93 51	
Maintenance expenditure per volume of circulation.....		\$0.159
Maintenance expenditure per capita		\$0.77

REPORT OF THE CITY CLERK

OFFICE OF THE CITY CLERK.

January 1, 1927.

To the Honorable, the Mayor and the Board of Aldermen:—
Gentlemen:—

The following is respectfully submitted as the fifty-fifth annual report of the city clerk of the city of Somerville, and is for the year ending December 31, 1926.

The receipts and payments were as follows:

Receipts

Balance from year 1925 being for dog licenses issued in December 1925		
16 males at \$2.00	\$32 00	
2 females at \$5.00	10 00	
	<hr/>	
	42 00	
Less city clerk's fees paid to the city treasurer 18 at \$.20	3 60	
	<hr/>	
		\$33 40
For dog licenses issued in 1926:—		
875 males at \$2.00	1,750 00	
193 females at \$5.00	965 00	
130 spayed at \$2.00	260 00	
1 kennel at \$25.00	25 00	
	<hr/>	
		3,000 00
For hunting and fishing licenses issued in 1926:		
492 sporting licenses at \$2.25	1,007 00	
2 trapping licenses at \$2.25	4 50	
9 alien sporting licenses at \$15.25..	137 25	
8 duplicate licenses at \$.50	4 00	
	<hr/>	
		1,252 75
Recording mortgages, assignments, etc.		
989 papers	1,300 65	
Certificates of marriage intensions,—		
1277 licenses and 3 duplicate licenses	1,280 00	
Furnishing copies of records	386 25	
Licenses:—		
Auctioneers, 26 licenses at \$2.00	52 00	
	<hr/>	
Carried forward	\$3,018 90	\$4,291 15

Brought forward	\$3,018 90	\$4,291 15
Billiard and pool tables and bowling alleys, 148 licenses for 92 tables and 56 alleys at \$2.00	296 00	
Bus route licenses, 5 at \$25.00	125 00	
Bus licenses	1,675 00	
Drain layers, 9 licenses at \$1.00	9 00	
Drivers, 465 licenses including 322 li- censes to drive buses, at \$1.00	465 00	
<hr/>		
Engines and motors,—		
26 licenses for 18 motors, 2 gas engines, 4 boilers and 2 steam engines, at \$1.00	26 00	
Garages, 79 licenses including 6 li- censes granted in 1925 at \$2.00.....	158 00	
Gasoline tanks, 61 licenses including 1 license granted in 1925 at \$1.00.....	61 00	
Hackney carriages, 54 licenses at \$1.00	54 00	
Intelligence offices, 9 licenses at \$2.00	18 00	
<hr/>		
Junk and second hand licenses,—		
28 licenses at \$10.00	280 00	
14 licenses at \$25.00	350 00	
Liquor licenses (third class) 25 at \$1.00	25 00	
Lodging house licenses, 50 at \$2.00	100 00	
Second hand auto licenses, 45 at \$25.00	1,125 00	
Slaughtering, 7 at \$1.00	7 00	
Street Musicians, 2 at \$.50	1 00	
Victuallers licenses, 95 including 2 granted in 1925, at \$2.00	190 00	
Wagon licenses, 46 at \$1.00	46 00	
Wagon stand, 25 at \$1.00	25 00	
Permits for projections over sidewalks, for 41 electric signs including 3 granted in 1925;.....		
26 Stationary signs, including 1 granted in 1923 and 1 granted in 1925;		
7 swing arms, including 2 granted in 1925,		
3 barber poles,		
5 awnings,		
1 coal hole,		
1 cable,		
84 licenses at \$1.00	84 00	
Interest on deposits	11 65	
Badges	6 05	
Witness fees	5 20	
Physicians registrations	4 00	
Filing certificates, 16 at \$.50	8 00	
Miscellaneous	17 59	
Copies of zoning ordinance	135 00	
Storage of paper	1 00	
<hr/>		8,327 89
		<hr/>
		\$12,619 04

Payments

To Charles E. Hatfield, county treasurer,
June 1 and December 1, receipts for
dog licenses from December 1, 1925 to
November 30, 1926, both inclusive

876 males at \$2.00	\$1,752 00
194 females at \$5.00	970 00
130 spayed at \$2.00	260 00
1 kennel at \$25.00	25 00

 3,007 00

Less city clerk's fees, 1,201 at \$.20	240 20
--	--------

 \$2,766 80

To the Commissioners on Fisheries and
Game for licenses for hunting in 1926;

492 sporting licenses at \$2.25	1,007 00
2 trapping licenses at \$2.25	4 50
9 alien sporting licenses at \$15.25.....	137 25
8 duplicate licenses at \$.50	4 00

 1,252 75

Less city clerk's fees 503 at \$.25	125 75
---	--------

 1,127 00

To the City treasurer monthly:—

City clerk's fees for issuing and rec- ording dog licenses, 1,199 at \$.20	239 80
---	--------

City clerk's fees for issuing and re- cording hunting licenses, 503 at \$.25..	125 75
---	--------

All the receipts above specified except for dog licenses and hunting licenses	8,327 89
--	----------

 8,693 44

 Total payments

 12,587 24

Balance, January 1, 1927, being for dog
licenses issued in December 1926:—

15 males at \$2.00	30 00
1 female at \$5.00	5 00

Less city clerk's fees paid to the city treasurer, 16 at \$.20	3 20
---	------

 31 80

 12,619 04

Licenses and Permits

Besides the licenses mentioned in the foregoing list of
receipts, licenses and permits have been granted by the board

of aldermen, without charge, as follows:

To hold religious services in streets and squares	3
To parade in streets with music, etc.	7
Children under fifteen to take part in entertainments	4
To put banner across street	1
Newsboys	21
Transient vendor	1
To move buildings through streets	26
To sing in streets	1

Births

1926

Number of births reported by physicians and midwives for 1926

Males	866
Females	941
	<hr/> 1,807

A canvass of the city is at present being made under the direction of the city clerk as required by section 5, chapter 29, of the Revised Laws, to ascertain the facts required for record relative to children born during the year.

As the information derived from such canvass will not be available in time sufficient for its incorporation in this report, a statement in full of the births of 1926 will be given in the city clerk's report for the year 1927.

1925

The following is a statement in full of the births for 1925.

Number of births (exclusive of still births) in Somerville in 1925 registered		1,846
Males	937	
Females	909	
	<hr/>	1,846
Born of American parents	826	
Born of foreign parents	635	
Born of American father and foreign mother	174	
Born of foreign father and American mother	191	
Born of American mother and father of unknown nationality	12	
Born of foreign mother and father of unknown nationality	7	
Of unknown parentage	1	
	<hr/>	1,846

Number of still-births in Somerville in 1925 as registered	61
Number of births in other places in 1925 registered	819
Number of cases of twins	16
Number of cases of triplets	1

Marriages**1926**

Number of intention certificates issued in 1926	1,277	
(More than previous year)	24	
Marriages registered	1,289	
(More than previous year)	8	
Both parties American	753	
Both parties foreign	247	
American groom and foreign bride	137	
Foreign groom and American bride	152	
	<hr/>	
	1,289	c'pls
First marriages	2,280	
Second marriages	274	
Third marriages	24	
	<hr/>	
	1,289	c'pls

Deaths**1926**

(Exclusive of still-births)

Number of deaths in Somerville in 1926	1,084	
Less than previous year	26	
Males	509	
Females	575	
	<hr/>	
	1,084	
Under ten years of age	170	
10 and under 20 years of age	23	
20 and under 30 years of age	45	
30 and under 40 years of age	47	
40 and under 50 years of age	74	
50 and under 60 years of age	126	
60 and under 70 years of age	220	
70 and under 80 years of age	239	
80 and under 90 years of age	123	
90 years of age and over	17	
	<hr/>	
	1,084	
Age of oldest person deceased 95 years		
Born in Somerville	175	
Born in other places in the United States	469	
Of foreign birth	439	
Birthplace unknown	1	
	<hr/>	
	1,084	

Number of deaths in January	124
Number of deaths in February	79
Number of deaths in March	115
Number of deaths in April	139
Number of deaths in May	83
Number of deaths in June	63
Number of deaths in July	67
Number of deaths in August	70
Number of deaths in September	66
Number of deaths in October	85
Number of deaths in November	83
Number of deaths in December	110

1,084

The number of still-births during the year was sixty-one. In addition to the above 296 deaths which occurred elsewhere were recorded in Somerville, almost the entire number of persons deceased having been residents of this city.

Liquor License Question.

The following is a statement of the votes, during the several years of its submission to the people, on the question of granting licenses for the sale of intoxicating liquors (and certain non-intoxicating beverages) in this city, together with the number of registered voters and the estimated population for each year:—

YEAR.	YES.	NO.	BLANK.	REGISTERED VOTERS.	ESTIMATED POPULATION.
1881	979	1,222		3,678	26,000
1882	627	1,159		3,778	26,500
1883	767	1,343		4,407	27,000
1884	806	1,709		4,470	28,000
1885	428	1,604		3,969	*29,992
1886	214	1,321		4,089	32,000
1887	555	2,427		4,574	34,000
1888	744	2,456		5,399	36,000
1889	635	1,706	335	5,286	39,000
1890	999	2,282	409	5,556	*40,117
1891	1,054	2,598	279	5,938	43,000
1892	1,427	3,288	347	7,587	46,000
1893	1,547	2,654	218	7,943	48,000
1894	1,098	2,869	246	8,007	50,000
1895	1,854	4,708	459	8,410	*52,200
1896	1,466	3,680	332	9,379	54,000
1897	1,626	3,815	486	8,925	56,000
1898	1,595	3,501	486	8,657	57,500
1899	1,892	3,340	374	8,838	60,000
1900	1,660	3,427	321	9,620	*61,643
1901	1,579	3,295	374	9,499	63,500
1902	1,645	3,242	360	10,100	65,000
1903	2,248	4,410	550	11,346	67,000
1904	2,022	4,338	447	11,682	69,500
1905	2,483	4,660	531	11,340	*69,272
1906	2,193	5,204	582	11,571	70,000
1907	1,735	4,591	459	11,558	74,000
1908	1,780	4,760	491	12,777	75,500
1909	1,830	4,601	530	12,479	75,500
1910	1,544	3,968	365	12,522	*77,236
1911	2,193	4,841	492	13,226	80,000
1912	2,421	6,182	546	13,854	81,000
1913	2,348	6,431	550	13,417	82,000
1914	2,178	5,535	488	13,404	85,000
1915	1,705	5,262	379	13,805	*86,854
1916	1,100	4,158	271	14,500	88,000
1917	1,291	3,457	232	13,826	90,000
1918	690	1,935	161	13,477	90,500
1919	2,777	2,297	261	14,810	91,000
1920				27,307	*93,091
1921	5,143	8,751	2,992	27,545	95,000
1922					96,000
1923	7,266	9,822	4,382	28,149	97,000
1924					98,000
1925				34,434	*99,032
1926				33,210	101,000

*Census.

ORDINANCES

Somerville, January 1, 1927.

The following ordinances have been adopted since the printing of the annual reports for the year 1926:—

ORDINANCE NO. 115**An Ordinance Authorizing the Fire Department to Extend Aid to Another City, Town or Fire District**

Be it ordained by the Board of Aldermen of the City of Somerville as follows:—

Section 1. The chief engineer of the fire department or whoever exercises the power of the chief engineer is hereby authorized in his discretion, from time to time, to extend the aid of the fire department in extinguishing fire in another city, town or fire district.

Section 2. This ordinance shall take effect upon its passage.

Approved February 26, 1926.

ORDINANCE NO. 116**An Ordinance Concerning Fees in Connection with Building Zone Ordinance**

Be it ordained by the Board of Aldermen of the City of Somerville, as follows:—

Section 1. On every appeal to the Board of Appeal from action by the Commissioner of Public Buildings a fee of \$10.00 shall be paid at the time of filing.

Section 2. For a copy of the Building Zone Ordinance with accompanying building zone map a fee of \$1.00 shall be paid the City Clerk.

Section 3. This ordinance shall take effect upon its passage.

Approved February 26, 1926.

ORDINANCE NO. 117**An Ordinance Relative to Signs Over Sidewalks**

Be it ordained by the Board of Aldermen of the City of Somerville, as follows:—

Section 1. No person shall place or maintain or cause or allow to be placed or maintained a sign or advertising device projecting into or placed on or over a public way without first obtaining a permit therefor from the Board of Aldermen and complying with all the terms of such permit.

Section 2. No permit shall be granted to place or maintain or cause or allow to be placed or maintained over a public way any sign or advertising device more than six feet in its greatest length

or extending more than six feet from the street line over the public way or extending from the street line beyond one foot within the outer line of the sidewalk or at a height of less than nine feet at the lowest part thereof above the sidewalk.

Section 3. Section 19 of chapter 15 of the Revised Ordinances of 1911 is hereby repealed.

Section 4. Whoever violates any provision of this ordinance shall be liable to a penalty not exceeding five dollars for each day during which any such structure is placed or maintained contrary to the provisions of this ordinance after five days notice to remove the same has been given as provided by law.

Section 5. This ordinance shall not apply to existing signs and advertising devices placed and maintained in accordance with permits heretofore granted.

Section 6. This ordinance shall take effect upon its passage.

Approved May 14, 1926.

ORDINANCE NO. 118

An Ordinance Establishing Dimick Street as a One Way Street

Be it ordained by the Board of Aldermen of the City of Somerville, as follows:—

Section 1. No person shall cause or allow a vehicle other than a vehicle propelled by hand to pass along any portion of Dimick street except in a northwesterly direction.

Section 2. Whoever violates any provision of this ordinance shall be liable to a penalty of not exceeding twenty dollars for each offense.

Section 3. This ordinance shall take effect upon its passage.

Approved May 14, 1926.

ORDINANCE NO. 119

An Ordinance Establishing a Portion of Concord Avenue as a One Way Street

Be it ordained by the Board of Aldermen of the City of Somerville, as follows:—

Section 1. No person shall cause or allow a vehicle other than a vehicle propelled by hand to pass along any portion of Concord avenue between Beacon street and Wyatt street except in an easterly direction.

Section 2. Whoever violates any provision of this ordinance shall be liable to a penalty of not exceeding twenty dollars for each offense.

Section 3. This ordinance shall take effect upon its passage.

Approved May 14, 1926.

ORDINANCE NO. 120

An Ordinance Regulating the Standing of Vehicles in and Near Union Square

Be it ordained by the Board of Aldermen of the City of Somerville, as follows:—

Section 1. No person shall cause or allow a vehicle to remain standing, as follows:—

(a) on the southerly side of Somerville avenue between Hawkins street and the Episcopal Church for more than one hour;

(b) in front of said Episcopal Church except for funerals or other church functions;

(c) between said church and Union square for more than one hour;

(d) on the westerly side of Union square in front of the Union building (sometimes called the Masonic building) for more than thirty minutes;

(e) on the northerly side of Washington street between Union square and Hawkins street for more than one hour;

(f) on the southerly side of Washington street in front of St. Joseph's Church except for funerals or other church functions;

(g) on the westerly side of Webster avenue between Union square and the bridge over the Boston and Maine railroad;

(h) on the easterly side of Webster avenue between Union square and the bridge over the Boston and Maine railroad for more than one hour;

(i) on the southerly side of Union square and the southerly side of Somerville avenue between Webster avenue and Prospect street for more than one hour;

(j) on Prospect street between Webster avenue and Washington street;

(k) on the southerly side of the land on which the fire station is situated;

(l) on the northerly side of the land on which the fire station is situated;

(m) in Union square within 167 feet westerly of the land on which the fire station is situated;

(n) on the northerly side of Washington street between Bonner avenue and Stone avenue be unrestricted;

(o) on the easterly side of Stone avenue between Union square and the rear of the Somerville Savings Bank building;

(p) on the northerly side of Union square between Stone avenue and the westerly side of the store now occupied by W. S. Howe Company;

(q) between said westerly side and Warren avenue for more than one hour;

(r) on the westerly side of Warren avenue between Bow street and the Union square Olympia Theatre building;

(s) on the northerly side of Bow street between Warren avenue and the Prospect Hill Congregational Church for more than one hour;

(t) in front of said Congregational Church except for funerals and other church functions;

(u) on the southerly side of Bow street between a point opposite the westerly side of Walnut street and Union square for more than one hour;

(v) on the westerly side of Union square in front of the Hill building;

(w) on the northerly side of Somerville avenue between Union square and the post office building for more than one hour;

(x) in a triangular space in Union square bounded easterly by a line parallel with the westerly side of said land occupied by the fire station and distant 167 feet therefrom, southerly by a line parallel with the northerly rails of the street railway tracks on Somerville avenue and distant 3 feet northerly therefrom and bounded norther-

ly by a line parallel with the southerly rails of the street railway tracks on Washington street and distant 3 feet southerly therefrom for more than one hour;

(y) or elsewhere in Union square in any place not above mentioned.

In each of the places above designated by letters as to which no time is stated the foregoing provisions are to be construed as absolutely prohibiting any standing of vehicles except in front of churches and as hereinafter provided.

Sect. 2. This ordinance shall not apply to duly licensed taxicab stands.

Sect. 3. This ordinance shall not apply to vehicles left standing while taking or leaving passengers or while receiving or delivering merchandise and other articles from and to the adjoining premises.

Sect. 4. The provisions of this ordinance shall not be in effect on Sundays and holidays.

Sect. 5. Whoever violates any provision of this ordinance shall be liable to a penalty of not exceeding twenty dollars for each offense.

Sect. 6. This ordinance shall take effect on its passage.

Approved May 14, 1926.

ORDINANCE NO. 121

An Ordinance Relative to Permits for Placing Obstructions in Streets

Be it ordained by the Board of Aldermen of the City of Somerville, as follows:—

Section 1. Section 33 Chapter XV of the Revised Ordinance of 1911 is hereby amended by adding the follownig thereto: Any person to whom a permit is given may be required by the commissioner to furnish security by a bond for not less than one thousand dollars to protect the city against all liability and loss arising out of such obstruction.

Section 2. This ordinance shall take effect on its passage.

Approved June 11, 1926.

ORDINANCE NO. 122

An Ordinance Regulating the Standing of Vehicles in Portion of Gilman Square

Be it ordained by the Board of Aldermen of the City of Somerville, as follows:—

Section 1. No person shall cause or allow a vehicle to remain standing in Gilman square in front of the Stickney building or in front of the Citizen building except at an angle of forty-five degrees to the curbstone.

Section 2. This ordinance shall not apply to vehicles standing at a distance of more than fifteen feet from the curbstone.

Section 3. This ordinance shall not apply to vehicles left standing while taking or leaving passengers or while receiving or deliver-

ing merchandise and other articles from and to the adjoining premises.

Sect. 4. The provisions of this ordinance shall not be in effect on Sundays and holidays.

Section 5. Whoever violates any provision of this ordinance shall be liable to a penalty of not exceeding twenty dollars for each offense.

Section 6. This ordinance shall take effect on its passage.

Approved July 10, 1926.

ORDINANCE NO. 123

An Ordinance Regulating the Standing of Vehicles Within Safety Zones

Be it ordained by the Board of Aldermen of the City of Somerville, as follows:—

Section 1. No person shall cause or allow a vehicle to remain standing within a safety zone as indicated along the street railway tracks in any street or between such safety zone and the nearest sidewalk opposite such safety zone.

Section 2. This ordinance shall not apply to vehicles left standing while taking or leaving passengers or while receiving or delivering merchandise and other articles from and to the adjoining premises.

Section 3. No person shall cause or allow a vehicle other than a street railway car to pass over any part of a safety zone.

Section 4. The term safety zone as used in this ordinance shall be construed to mean all that portion of the surface of the street which is situated within a line connecting the posts which mark such safety zone, the posts being regarded as indicating the corners of the safety zone.

Section 5. Whoever violates any provision of this ordinance shall be liable to a penalty of not exceeding twenty dollars for each offense.

Section 6. This ordinance shall take effect on its passage.

Approved August 24, 1926.

ORDINANCE NO. 124

An Ordinance Concerning Dumping.

Be it ordained by the Board of Aldermen of the City of Somerville, as follows:—

Section 1. No person shall without a permit from the Board of Aldermen put and allow to remain or cause to be put and allowed to remain on any dump any wood or wood shavings or rubber or cloth or paper or cardboard or other combustible matter.

Section 2. Whoever violates any provision of this ordinance shall be liable to a penalty not exceeding twenty dollars for each offense.

Section 3. This ordinance shall take effect upon its passage.

Approved October 29, 1926.

ELECTIONS

The following is a statement of the votes cast in the several wards of the city for the candidates for the various offices, at the State Election held therein, November 2, 1926.

CANDIDATES.	PARTY.	WARDS.							Total.
		1	2	3	4	5	6	7	
GOVERNOR									
Alvan T. Fuller	Republican	1842	905	2160	2464	1980	2928	2806	15085
William A. Gaston	Democratic	1471	2671	1790	1237	1770	876	1069	10884
Walter S. Hutchins	Socialist Party	7	9	5	10	2	10	8	51
Samuel Leger	Socialist								
	Labor Party	2	2	2	2	6	4	2	20
Lewis Marks	Workers Party	3	4	1	1	3	2	2	16
LIEUT. GOVERNOR									
Frank G. Allen	Republican	1788	723	2041	2388	1852	2884	2760	14436
Daniel T. Blessington	Socialist								
	Labor Party	34	50	21	25	26	17	43	216
Albert Oddie	Workers Party	7	7	9	7	6	4	6	46
Dennis F. Reagan	Socialist Party	15	20	7	14	9	20	16	101
Edmond P. Talbot	Democratic	1388	2624	1762	1180	1761	836	983	10534
SECRETARY									
Harry J. Canter	Workers Party	34	29	19	24	35	40	45	226
Frank W. Cavanaugh	Democratic	1299	2545	1660	1129	1673	765	965	10036
Frederic W. Cook	Republican	1835	794	2135	2400	1897	2878	2727	14666
Stephen S. Surridge	Socialist								
	Labor Party	6	15	6	6	10	9	15	67
Edith M. Williams	Socialist Party	13	16	5	19	14	12	17	96
TREASURER									
Albert Sprague Coolidge									
	Socialist Party	34	31	26	54	36	32	38	251
Winfield A. Dwyer	Workers Party	61	68	32	41	54	38	74	368
Daniel England	Democratic	1318	2562	1701	1163	1659	780	925	10108
Henry Hess	Socialist Labor Party	13	49	11	6	12	9	20	120
William S. Youngman	Republican	1697	607	1957	2263	1775	2787	2631	13717
AUDITOR									
Leon Arkin	Socialist Party	23	27	12	20	30	20	24	156
Strabo V. Claggett	Democratic	1436	2622	2010	1461	1845	1082	1217	11673
Alonzo B. Cook	Republican	1613	627	1656	1936	1601	2479	2540	12252
Emma P. Hutchins	Workers Party	27	25	21	30	21	18	56	198
John R. MacKinnon	Socialist								
	Labor Party	16	14	11	20	10	7	16	94
ATTORNEY GENERAL									
Isadore Harris	Socialist Labor Party	19	31	10	19	22	18	21	140
Max Lerner	Workers Party	20	16	8	12	12	11	9	88
Arthur K. Reading	Republican	1777	766	2053	2356	1872	2857	2707	14388
John Weaver Sherman	Socialist								
	Party	16	18	15	34	27	18	77	205
John E. Swift	Democratic	1318	2559	1714	1131	1657	776	899	10054

CANDIDATES.	PARTY.	WARDS.							Total.
		1	2	3	4	5	6	7	
SENATOR IN CONGRESS									
John J. Ballam	Workers Party	7	10	3	10	8	5	7	50
William M. Butler	Republican	1365	471	1729	1951	1454	2466	2290	11726
Washington Cook	Modification								
	Volstead Act	5	15	9	22	11	6	12	80
Alfred Baker Lewis	Socialist Party	6	9	4	7	6	8	6	46
David I. Walsh	Democratic	1924	3110	2186	1689	2259	1301	1543	14012
CONGRESSMAN									
Francis X. Tyrrell	Democratic	1393	2564	1702	1206	1700	798	1026	10389
Charles L. Underhill	Republican	1736	734	2078	2304	1839	2834	2684	14209
COUNCILLOR									
Harvey L. Boutwell	Republican	1870	953	2079	2367	1909	2827	2736	14741
Charles A. Kimball							1		1
SENATOR									
Warren C. Daggett	Republican	1682	737	1963	2243	1828	2765	2645	13863
Robert W. Houley	Democratic	1447	2802	1785	1238	1744	871	1047	10934
REPRESENTATIVE GENERAL COURT 23rd DISTRICT									
James E. Hagan	Democratic		2741						2741
George W. Pratt	Republican		806						806
24th DISTRICT									
Francis J. Daley	Democratic	1341		1619	1222	1725			5907
Charles E. Gerrish	Republican	1570		1907	2124	1630			7231
Lyman A. Hodgdon	Republican	1609		1747	2101	1610			7067
David John Lanigan	Democratic	1225		1551	1070	1606			5452
Henry F. Rafferty	Democratic	1215		1695	1031	1542			5483
Walter H. Snow	Republican	1569		1803	2118	1622			7112
25th DISTRICT									
Margaret A. Campbell	Democratic						717	892	1609
Emerson J. Coldwell	Republican						2627	2465	5092
Hiram N. Dearborn	Republican						2480	2367	4847
Albert D. Skidmore	Democratic						1256	1312	2568
COUNTY COMMISSIONER									
Erson B. Barlow	Republican	1953	989	2186	2468	2036	2885	2752	15269
ASSOCIATE COMMISSIONERS									
Sherman H. Fletcher	Republican	1844	924	2089	2358	1934	2740	2596	14485
John M. Keyes	Republican	1822	908	2047	2285	1888	2664	2562	14176

CANDIDATES	PARTY.	WARDS.							Total.
		1	2	3	4	5	6	7	
DISTRICT ATTORNEY									
Robert T. Bushnell	Republican	1832	740	2069	2410	1896	2878	2727	14552
Patrick J. Delaney	Democratic	1313	2609	1694	1099	1640	761	950	10066
SHERIFF									
John R. Fairbairn	Republican	2068	1264	2402	2623	2241	3019	2927	16544
COUNTY COMMISSIONER (To fill vacancy)									
Nathaniel I. Bowditch	Republican	1636	599	1913	2214	1686	2722	2533	13308
Daniel F. McBride	Democratic	1362	2581	1681	1161	1689	771	981	10226
REGISTER OF PROBATE AND INSOLVENCY (To fill vacancy)									
John J. Butler	Democratic	1342	2506	1703	1162	1690	822	1008	10233
Loring P. Jordan	Republican	1638	617	1878	2199	1652	2671	2498	13153.
QUESTION NO. 1 Shall an amendmnet to the constitution which authorizes the General Court to establish in any corporate town containing more than six thousand inhabitants a form of town government providing for town meetings limited to such inhabitants of the town as may be elected for the purpose, which received in a joint session of the two Houses held May 29, 1924, 189 votes in the affirmative and 40 in the negative, and at a joint session of the two Houses held March 18, 1925, received 262 votes in the affirmative and 4 in the negative, be approved?									
Number of Yes Votes		1418	1193	1711	1807	1548	1802	1749	11228
Number of No Votes		502	541	590	476	553	470	530	3662

CANDIDATES.	PARTY.	WARDS.							Total
		1	2	3	4	5	6	7	
<p>QUESTION NO. 2</p> <p>Shall a law which amends existing law by striking out the provisions that veterans who pass Civil Service examinations shall be placed upon the eligible lists above all other applicants, that disabled veterans shall be placed ahead of all other veterans, and that disabled veterans shall be appointed and employed in preference to all other persons; and by providing in place thereof, that five points shall be added to the mark of veterans who pass such examinations, and ten points to the mark of disabled veterans, which law was disapproved in the Senate by a vote of 0 in the affirmative and 34 in the negative, and in the House of Representatives by a vote of 11 in the affirmative and 181 in the negative, be approved?</p>									
Number of Yes Votes		1167	1192	1504	1392	1292	1465	1393	9345
Number of No Votes		1291	1311	1569	1453	1506	1479	1518	10127

ASSESSED POLLS AND REGISTERED VOTERS.

WARD	Pct.		As- sessed Polls, April 1, 1926	REGISTERED VOTERS.								Votes cast Nov. 2, 1926
				Vot- ers Nov. 3, 1925 Men	Voters Nov. 3, 1925 Women	Re- vised Lists of July 1926 Men	Re- vised Lists of July 1926 Women	Names Add- ed in 1926 Men	Names Add- ed in 1926 Women	Voters Nov. 2, 1926 Men	Voters Nov. 2, 1926 Women	
Ward 1	Pct.	1	1,401	882	689	596	455	76	53	672	508	889
"	"	2	1,227	605	465	597	451	59	50	656	501	920
"	"	3	859	309	260	430	367	49	32	479	399	656
"	"	4	1,064	247	167	576	525	42	26	618	551	914
			4,551	2,043	1,581	2,199	1,798	226	161	2,425	1,959	3,379
Ward 2	Pct.	1	1,392	378	246	394	251	42	23	436	274	561
"	"	2	1,302	1,121	936	572	486	56	41	628	527	945
"	"	3	643	442	350	309	233	25	21	334	254	455
"	"	4	1,225	.....	.....	553	441	86	50	639	491	926
"	"	5	1,423	.....	.....	549	382	67	28	616	410	811
			5,985	1,941	1,532	2,377	1,793	276	163	2,653	1,956	3,698
Ward 3	Pct.	1	801	1,023	1,006	492	472	51	38	543	510	848
"	"	2	809	955	922	490	508	47	33	537	541	860
"	"	3	1,083	.....	.....	667	645	40	36	707	681	1,134
"	"	4	1,132	.....	.....	643	650	81	56	724	706	1,168
			3,825	1,978	1,928	2,292	2,275	219	163	2,511	2,438	4,010
Ward 4	Pct.	1	958	924	834	510	477	46	33	556	510	863
"	"	2	1,549	853	744	699	574	75	50	774	624	1,003
"	"	3	721	.....	.....	437	545	42	45	479	590	861
"	"	4	824	.....	.....	566	596	42	35	608	631	1,017
			4,052	1,777	1,578	2,212	2,192	205	163	2,417	2,355	3,749
Ward 5	Pct.	1	1,012	1,125	1,166	598	601	56	43	654	644	1,033
"	"	2	1,083	820	754	551	438	51	40	602	478	825
"	"	3	1,149	705	683	634	478	57	52	691	530	994
"	"	4	1,104	.....	.....	647	508	37	35	684	543	977
			4,348	2,650	2,603	2,430	2,025	201	170	2,631	2,195	3,830
Ward 6	Pct.	1	943	801	745	607	549	55	42	662	591	989
"	"	2	941	785	538	521	507	56	29	577	536	926
"	"	3	1,004	654	591	525	498	41	29	566	527	860
"	"	4	941	999	876	637	613	24	31	661	644	1,090
			3,829	3,239	2,750	2,290	2,167	176	131	2,466	2,298	3,865
Ward 7	Pct.	1	942	899	850	547	484	45	52	592	536	891
"	"	2	864	855	783	456	404	41	48	497	452	747
"	"	3	813	1,119	991	515	524	51	55	566	579	946
"	"	4	704	836	747	414	352	27	23	441	375	656
"	"	5	818	916	838	410	347	62	49	472	396	687
			4,141	4,625	4,209	2,342	2,111	226	227	2,568	2,338	3,927
Total			30,731	18,253	16,181	16,142	14,361	1,539	1,178	17,671	15,539	26,478

CITY GOVERNMENT AND OFFICERS FOR 1926

Mayor

LEON M. CONWELL, 17 Monmouth Street

Board of Aldermen

President, HENRY J. CONNELL

Vice-President, WARREN C. BLAIR

WARD ONE

Elmer B. Hayes, Alderman-at-Large	18 Benedict Street
William F. Burns	21 Illinois Avenue
Daniel A. Downey	155 Glen Street

WARD TWO

Robert C. Harris, Alderman-at-Large	28 Paulina Street
Joseph A. Haley	7 Linden Street
Robert W. Houley	39 Dane Avenue

WARD THREE

Charles E. Gerrish, Alderman-at-Large	70 Boston Street
Ernest C. Carr	79 Boston Street
William S. Howe	15 Summit Avenue

WARD FOUR

Warren A. Perry, Alderman-at-Large	11 Evergreen Avenue
Henry J. Connell	150 Pearl Street
Edith B. Davidson	14 James Street

WARD FIVE

Charles Chamberlain Grimmons, Alderman-at-Large,	72 Thurston Street
Arthur G. Pearson	369 Broadway
David Y. Ross	400 Medford Street

WARD SIX

Warren C. Blair, Alderman-at-Large	155 Summer Street
Lee C. Kitson	11 Henry Avenue
Elwood L. Mason	34 Cambria Street

WARD SEVEN

Paul O. Curtis, Alderman-at-Large	36 College Avenue
Harrison W. Bowers	226 Morrison Avenue
Warren L. Dalton	74 North Street

City Clerk, JASON M. CARSON
Assistant City Clerk, NORMAN E. CORWIN
City Messenger, FRED E. HANLEY

Regular meetings, second and fourth Thursday evenings of each month, at eight o'clock, except when such Thursday is a holiday, in which case the meeting is held on the preceding Tuesday evening.

Standing Committees of the Board of Aldermen

ELECTRIC LINES AND LIGHTS—Aldermen Haley, Blair, Carr, Bowers and Pearson.
 FINANCE—The President, Aldermen Grimmons, Curtis, Hayes, Haley, Kitson and Carr.
 LEGISLATIVE MATTERS—Aldermen Perry, Mason, Harris, Dalton and Hayes.
 LICENSES AND PERMITS—Aldermen Gerrish, Perry, Downey, Bowers, Ross, Mason and Houley.
 PUBLIC PROPERTY—Aldermen Curtis, Gerrish, Davidson, Ross and Downey,
 PUBLIC SAFETY—Aldermen Grimmons, Kitson, Burns, Houley and Howe.
 PUBLIC WORKS—Aldermen Blair, Howe, Pearson, Dalton, Burns Harris and Davidson.

School Committee

Chairman, HARRY M. STOODLEY
Vice-Chairman, JOHN J. HAYES

Hon. Leon M. Conwell, Mayor, ex-officio . . . 17 Monmouth Street
 Henry J. Connell, President of the Board of Aldermen, ex-officio,
 150 Pearl Street

WARD ONE

Francis J. Fitzpatrick 2 Austin Street
 John J. Hayes 10 Wisconsin Avenue

WARD TWO

William F. Dewire 384 Washington Street
 Christopher Muldoon, Jr. 88 Concord Avenue

WARD THREE

Richard W. Bennett 25 Wesley Park
 James C. Scanlan 36 Munroe Street

WARD FOUR

Alice P. Russell	233 School Street
Walter E. Whittaker	135 Walnut Street

WARD FIVE

Harry M. Stoodley	283 Highland Avenue
Minnie S. Turner	64 Hudson Street

WARD SIX

Elizabeth J. Carnes	10 Mossland Street
Walter I. Chapman	18a Central Street

WARD SEVEN

Herbert Cholerton	94 College Avenue
Edwin A. Shaw	63 College Avenue

Superintendent and Secretary—CHARLES S. CLARK

Regular meetings last Monday evening of each month, except July and August, when none are held.

Assessors

FRED E. WARREN, Chairman (term expires 1929)
 HARRY VAN IDERSTINE, (term expires 1929)
 J. ROBERT FENELON (term expires 1928)
 DAVIE B. ARMSTRONG (term expires 1927)
 HORACE A. LEWIS (term expires 1927)

Assistant Assessors

FRED B. CLAPP	EDWARD G. WISWELL
HARRY L. HASELTINE	JOHN M. NANGLE
ELBRIDGE G. LAVENDER	LEONARD C. SPINNEY

Board of Health

JAMES A. KILEY (term expires 1928)
 JESSE S. NEWCOMB (term expires 1927)
 CHESLIE A. C. RICHARDSON, M. D. Chairman (term expires 1927)

Clerk, LAURENCE S. HOWARD
Agent, GEORGE I. CANFIELD

Medical Inspector, FRANK L. MORSE, M. D.
Inspector of Animals and Provisions, CHARLES M. BERRY
Inspector of Milk and Vinegar, HERBERT E. BOWMAN

Licensing Commission

WILLIAM J. SHANAHAN (term expires 1928) *
EUGENE M. CARMAN (term expires 1928)
WILLIAM H. SMITH (term expires 1927)

Department of Public Welfare

FRED E. DURGIN, Chairman (term expires 1929)
JAMES D. SHARKEY (term expires 1927)
GEORGE G. BRAYLEY (term expires 1928)
Agent, WILLIAM E. COPITHORNE
Warden, City Home, J. FOSTER COLQUHOUN
Died Oct. 31, 1926
Matron, City Home, CATHERINE COLQUHOUN

Planning Board

JOHN WILLIAMSON, Chairman (term expires 1927)
DAVID J. KELLEY, Secretary (term expires 1929)
GEORGE J. RAUH, (term expires 1928)
WALDO D. PHELPS (term expires 1930)
GEORGE W. PRATT (term expires 1931)

Registrars of Voters

EDWIN D. SIBLEY, Chairman (term expires 1927)
DOUGLAS B. FOSTER (term expires 1929)
CHARLES LEO SHEA (term expires 1928)
JASON M. CARSON, City Clerk

Assistant Registrars of Voters

JOHN L. AHEARN (term expires 1927)
NORMAN E. CORWIN (term expires 1927)
JOHN H. KELLEY (term expires 1927)
JAMES W. KENNEY (term expires 1927)

Public Library Trustees

THOMAS M. DURELL, Chairman (term expires 1928)
J. FRANK WELLINGTON (term expires 1929)
WILLIAM L. BARBER (term expires 1928)
HERBERT L. BUFFUM (term expires 1929)
FRANK M. BARNARD (term expires 1929)
GEORGE E. WHITAKER (term expires 1927)
ARTHUR L. HASKELL (term expires 1928)
WILLIAM H. DOLBEN (term expires 1927)
WILLIAM J. ENNIS (term expires 1927)

Public Welfare and Recreation Commission

ERNEST W. BAILEY (term expires 1927)
SOPHIE C. BATEMAN (term expires 1927)
CHARLES S. CLARK (term expires 1928)
WILLIAM E. COPITHORNE (term expires 1927)
MARY M. MCGANN (term expires 1928)

WINNIFRED P. DAVIS (term expires 1927)
GEORGE H. EVANS (term expires 1927)
EDWARD A. BREWER (term expires 1928)
PEARL L. CALDWELL (term expires 1928)
JENNIE E. STOWELL (term expires 1928)

Board of Appeals

LEONARD B. CHANDLER, Chairman, (term expires 1928)
WALTER T. LITTLEFIELD, Secretary (term expires 1929)
FREDERICK A. DUTTON (term expires 1928)
ROSCOE E. ESTES, (term expires 1927)
FREDERICK J. WHITE (term expires 1927)

City Clerk

JASON M. CARSON
Assistant City Clerk, NORMAN E. CORWIN

City Treasurer and Collector of Taxes

JOSEPH S. PIKE

City Messenger

FRED E. HANLEY

Mayor's Secretary

CARL H. TOBEY

City Solicitor

FRANK W. KAN
Assistant City Solicitor, RALPH M. SMITH

City Auditor

HOWARD L. WEMYSS

City Engineer

ERNEST W. BAILEY

Commissioner of Streets

ASA B. PRICHARD

Commissioner of Public Buildings and Inspector of Buildings

GEORGE L. DUDLEY

Commissioner of Electric Lines and Lights

WALTER I. FULLER

Water Commissioner

FRANK E. MERRILL

Superintendent of Sanitary Department

EDGAR T. MAYHEW

Clerk of Committees

RICHARD A. KEYES

Chief of Police

CHARLES A. KENDALL

Chief Engineer of the Fire Department

SEWALL M. RICH

City Physician

FRANK E. BATEMAN

Inspector of Plumbing

DUNCAN C. GREENE

Inspector of Milk and Vinegar

HERBERT E. BOWMAN

Inspector of Animals and Provisions

CHARLES M. BERRY

Inspector of Petroleum

SEWALL M. RICH

Sealer of Weights and Measures

BENJAMIN S. ABBOTT

Fence Viewers

CHARLES M. BERRY

HOWARD LOWELL

Agent of Military and State Aid and Soldiers' Relief and Burial Agent

BENJAMIN S. ABBOTT

Constables

CHARLES M. AUSTIN
CHARLES W. F. BENNETT
JOHN J. BERGIN
EUGENE A. CARTER
WILLIAM E. COPITHORNE
WINSLOW W. COFFIN
ALBION B. CROCKER
THOMAS L. CRONIN
THOMAS DAMERY
WILLIAM J. DIGUISEPPE
CHARLES L. ELLIS
HERBERT JOSEPH EMERSON
ARTHUR L. GILMAN
FRED E. HANLEY

JAMES M. HARMON
ERNEST HOWARD
FRANK B. KARCHER
CHARLES A. KENDALL
MICHAEL T. KENNEDY
MURRAY C. KERWIN
ELBRIDGE G. LAVENDER
JOHN D. MEDEIROS
WILLIAM H. MOODY
ARTHUR B. MURPHY
JOHN M. NANGLE
JOHN A. RAY
THOMAS A. ROGERS
JOHN F. SCANNELL

SOMERVILLE WATER WORKS

SOMERVILLE, MIDDLESEX CO., MASSACHUSETTS

Settled, when part of Charlestown, 1630
(Home of Colonial Governor John Winthrop)
Incorporated a town, 1842
Established a city, 1872

Location: Somerville City Hall (near centre of the city) is $2\frac{3}{4}$ miles
northerly from State House, in Boston.
Greatest extent of the City north and south about 4.2 miles.
Greatest extent of the City east and west about 2.1 miles.
Elevation Highland avenue at City Hall 105 feet above mean low
water.

Lowest building elevation in the city 13 feet
Highest building elevation in the city 145 feet
Area of city, including land and water, about 4.22 square miles
Land, 2,461.50 acres; water and marsh 238.50 acres
Population, 1920 census, 93,033
Present Population, estimated 101,000
Entire population on line of pipe and supplied with water

Water works owned by City of Somerville
Construction commenced in 1868
Source of supply: Metropolitan system, taking water of the Nashua
river at Clinton, Mass.
Range of pressure on street mains:
Low service 35 to 65 pounds
High service 45 to 100 pounds

Mayor
HON. LEON M. CONWELL

Water Commissioner
FRANK E. MERRILL

Office of the Water Department
City Hall, Highland Ave., corner School St.

Department Buildings and Yard
Cedar street, near Broadway

ADMINISTRATION OF WATER WORKS
VESTED AS FOLLOWS:

1868-1871

SOMERVILLE MYSTIC WATER COMMITTEE (5)

Acts 1868; Chap. 202

1872 — 1890

SOMERVILLE MYSTIC WATER BOARD (5)

Acts 1871; Chap. 182

1891 — 1897

SOMERVILLE MYSTIC WATER BOARD (3)

Acts 1890; Chap. 218

1898 — 1899

BOARD OF WATER COMMISSIONERS (3)

Acts 1898; Chap. 33

1900 —

WATER COMMISSIONER (1)

Acts 1899; Chap. 240

REPORT OF THE WATER COMMISSIONER

OFFICE OF THE WATER COMMISSIONER,
January, 1927.

To His Honor, the Mayor, and the Board of Aldermen:—

I present herewith my report for the year ending December 31, 1926, this being the fifty-second annual report of the water department and my twenty-sixth as water commissioner:

Revenue and Expenditures

Water bills have been issued as follows:—

"Annual" water charges, amounting to	\$2,291 50
"Additional" water charges, amounting to	3,288 46
"Metered" water charges, amounting to	293,299 18
	<hr/> \$298,879 14
Adjustments	893 20
	<hr/> \$297,985 94
Income from sale of water	
Receipts; water service assessments	\$13,709 58
Receipts labor and materials sold:—	
Misc. accounts charged	10,680 19
Adjustments	456 53
	<hr/> 10,223 66
	<hr/> 23,933 24
Total income of water works	<hr/> \$321,919 18

This amount was used as follows:—

For water works purposes:—

Under Control of the Water Commissioner

Water Works Maintenance	\$82,611 38
Water Works Extension	86,333 72
Miscellaneous accounts:	
Maintenance	\$10,223 66
	<hr/> \$179,168 76

Not Under Control of the Water Commissioner

Metropolitan water works assessment	\$162,676 64
Maintenance water works buildings	2,584 10
	<hr/> \$165,260 74
Deficit (Of this amount the sum of \$14,480.37 is owed to the city by the State for work done by this department in the Northern Traffic Artery, for which bills have been rendered)	22,510 32
	<hr/>
Total	\$321,919 18

In addition to the appropriations from water income to other municipal purposes enumerated above, water has been furnished without charge to all the city departments that have required its use and it is paid for out of the income from sale of water.

Department Receipts and Disbursements

WATER MAINTENANCE ACCOUNT

Appropriations made by Board of Aldermen		\$113,200 00
Department accounts; receipts		917 52
Water works extension account; receipts		54,648 43
Amount expended for labor and materials for operation, maintenance, and renewal of the water works	\$82,611 38	
Amount expended for materials used in extension of the water works	54,648 43	
Miscellaneous accounts	10,223 66	
Labor and materials furnished municipal departments	917 52	
Transferred to other accounts by Board of Aldermen	15,000 00	
Balance	5,364 96	
	<hr/>	<hr/>
	\$168,765 95	\$168,765 95

WATER WORKS EXTENSION ACCOUNT

Appropriations made by Board of Aldermen...		\$86,430 00
Amount expended for labor and materials used in extension of the water works....	86,333 72	
Balance	96 28	
	<hr/>	<hr/>
	\$86,430 00	\$86,430 00

Cost of Water Works

The total cost of water works on December 31, 1925, as represented by the expenditures from appropriations for water works extension was	\$1,241,050 42
Expended during the year 1926, on extension account	86,333 72
	<hr/>
Total expenditures, December 31, 1926...	\$1,327,384 14

Water Works Income from 1898 and its Distribution

The water income and its distribution from 1898 to 1926, inclusive, is shown in the following table:—

Total water income	\$7,191,380 01
--------------------------	----------------

Distribution:—**Water Works Account**

Water works Construction, Renewal, Maintenance, Operation and Miscellaneous Accounts	\$2,074,459 56
Water bonds	274,000 00
Interest	86,575 00
Metropolitan Water Assessments	2,988,612 30
Maintenance Water Works buildings	19,168 73
	<hr/>
	\$5,442,815 59

Other Municipal Accounts

Various municipal departments through specific appropriations and general revenue account	\$1,748,564 42
	<hr/>
	\$7,191,380 01

Water Distribution System—Construction**STREET MAINS**

Approximate number of feet of street mains in the city, January 1, 1926, (including hydrant branches and blow-offs)	563,516
Feet of street mains laid in 1926	12,337
Feet of hydrant branches laid in 1926	289
Feet of blow-off branches laid in 1926	64
	<hr/>
Total feet of pipe laid	12,690
Feet of pipe removed or replaced	1,674
	<hr/>
Net increase in feet of pipe	11,016
Total approximate feet of pipe in the city	574,532
Total pipe mileage, approximately	108.81

The sizes and lengths laid and discontinued are as follows:

Size	Feet Laid	Feet Discontinued	Size	Feet Laid	Feet Discontinued
2"	12	120	10"	3,664	0
4"	374	204	12"	2,202	0
6"	720	592	16"	3,881	30
8"	857	728	20"	980	0

The pipes constructed and replaced during the year are as follows:—

	Size	Feet Laid	Feet Discon- tinued	Size
Aldrich Street	10"	156	156	4"
Bailey Road	10"	866		
Blakeley Avenue	10"	180	22	6"
	12"	3		
Broadway	8"	99		
Clyde Street	8"	51	48	4"
Crest Hill Road	8"	278		
Cross St. East	12"	501		
Delaware Street	8"	116	116	6"
Edmonds Street	6"	216		
Edmonton Avenue	12"	5	22	8"
Everett Avenue	10"	101	101	6"
Flint Street	10"	161	150	6"
Garfield Avenue	12"	47		
	6"	5		
Gov. Winthrop Road	10"	828		
Greene Street	4"	75		
Gussie Terrace	4"	293		
Kensington Avenue	6"	152		
	12"	28		
Linden Place	2"	12	12	2"
Maple Street	12"	18	47	6"
Medford Street (N. A.)	16"	1,053		
	12"	22		
Melville Road	8"	308		
Middlesex Avenue	20"	980		
	12"	10		
Middlesex Fells Parkway (Fellsway East) (N. A.)	16"	1,352	604	8"
Middlesex Fells Parkway (Near Middlesex Ave.)	12"	4		
mystic Avenue	12"	42		
Otis Street	10"	102	102	8"
Poplar Street	12"	16	37	6"
Puritan Road	10"	683		
Putnam Road	10"	587		
Somerville Ave. (N. A.)	16"	619		
	12"	46		
Temple Road	12"	806		
Ten Hills Farm	16"	206		
Ten Hills Road	12"	654		
Warwick Place	8"	5		
Winthrop Avenue	16"	651	30	16"
		<hr/>	<hr/>	
		12,337	1,447	
Hydrant branches and blow- offs		353	119	
Waterpost service pipe re- moved			108	
		<hr/>	<hr/>	
		12,690	1,674	

N. A.=Northern Traffic Artery.

Hydrants, Gates, etc.

Number of fire hydrants in city January 1, 1926	1,231	
Number set during the year	46	
Number removed during the year	23	
	<hr/>	
Net increase in number of hydrants	23	
	<hr/>	
Total number of public fire hydrants		1,254
Number of private fire hydrants, January 1, 1926	66	
Number added:		
Tufts College Dormitory, off Professors Row	1	
Carlisle, Ayer Co.—Warehouse, off Clyde St.	1	2
	<hr/>	
Total number of private fire hydrants receiving their supply from the city mains		68
Number of gates in city, January 1, 1926		2,140
Number set during the year for streets	41	
Number of section gates set	11	
Number set on hydrant branches	56	
Number set on blow-off branches	2	
	<hr/>	110
Number of street gates removed	5	
Number of section gates removed	1	
Number of waterpost gates removed	1	
Number of hydrant branch gates removed	10	
	<hr/>	17
Net increase in number of gates		93
Total number of gates in city		2,233
Number of check-valves in city January 1, 1926	9	
Number added during the year	0	
	<hr/>	
Total number of check-valves		9
Number of blow-offs in city January 1, 1926	193	
Number added during the year	2	
Total number of blow-offs		195
	<hr/>	
Number of waterposts in city January 1, 1926	62	
Number removed during the year	1	
	<hr/>	
Total number of waterposts		61
Number of drinking fountains in city Jan. 1, 1926	8	
Number removed during the year	1	
	<hr/>	
Number now in the city		7
Number of car-sprinkler connections January 1, 1926	15	
Number removed during year	0	
	<hr/>	
Number now in city		15

Water Service Connections

The number of services actually in use in the city on January 1, 1926 was	13,614
The number of new service connections brought into use during the year was....	262
The number of old service connections restored to use	103
	<hr/> 365
The number of service connections shut off during the year for permanent or temporary non-use of water was	247
	<hr/>
Increase in number of services in actual use	118
	<hr/>
The total number of services in use on December 31, 1926, was approximately	13,732
These services, under state law, are all required to be metered.	
In addition to the above there are fire supplies for sprinkler systems, which are not at present required to be metered, to the number of	
	71
The number of new service connections installed during the year was 258 but not all of these are yet in use, or "alive."	
The number of feet of pipe laid in making these connections was 8,071.	

Size, number and length of services installed in 1926:--

3/4".....	230.....	6,699'
1 ".....	8.....	264'
1 1/2".....	1.....	60'
2 ".....	5.....	182 1/2'
4 ".....	3.....	106'
6 ".....	9.....	657 1/2'
8 ".....	1.....	24'
12 ".....	1.....	78'
	<hr/> 258	<hr/> 8,071'

Number of fire supplies installed during 1926	9
(Included in above)	

Location of Fire Supplies	No.	Size
Highland Ave., No. 151-3; John E. Locatelli, Theatre	1	6"
Clyde St.; Carlisle-Ayer Co. Storage Warehouse	1	8"
Broadway, No. 341; Princeton Garage, Inc., Public Garage	1	6"
Merriam St. Boston El. Ry. Co. Bus Garage	1	6"
Somerville Ave., cor Merriam St.; Bos. El. Ry. Co., Bus Garage	1	6"

Davis Sq., cor Dover St.; Davis Sq. Realty Tr.		
Stores and Offices	1	6"
Middlesex Fells Parkway; Pilgrim Motor Co.,		
Motor Sales	1	6"
Broadway, No. 303; Paul Vartigian, Theatre	1	6"
Bond Street; Winter Hill Realty Co., Public		
Garage	1	6"

Water Meters

Number of water meters in city, January 1, 1926		13,206
Number installed during the year, new	662	
Number reset	193	
	<hr/>	
	855	
Number removed on account of permanent or temporary discontinuance of water and for substitution of other meters	329	
Net increase in number of operating meters		526
Number of motor registers (included in above)	1	
	<hr/>	
Total number of meters in service		13,732
Per cent. of services metered		100

Operating Meters December 31, 1926

Size	5/8"	3/4"	1"	1 1/2"	2"	3"	4"	6"	Total
No.	13,245	294	110	22	35	16	7	2	13,731
Motor and elevator registers									1
									<hr/>
									13,732

The meters installed in 1926 were classed as follows:—

New services	262
General installation	400
Reset	193
	<hr/>
Total	855

Meters were removed for the following causes:—

Vacancies and temporary non-use of water	133
Services permanently discontinued (1 motor register)	95
Replaced by other meters	96
	<hr/>
Total	329

It was found necessary to install but 400 meters to complete the full meterage of the city in 1926: this number was accordingly set and the work was thereby completed a year ahead of date required by law.

The following table shows the progress of meter installation in Somerville by years and the results therefrom in water consumption :—

Year	Population	Number of Services	Number of Meters	Per Cent Metered	Per Capita Consumption
1897	53,000	9,601	.....	.....	(Est.) 88
1898	59,000	9,806	143	1.5	" 88
1899	61,000	10,052	226	2.25	" 88
1900	62,000	10,291	202	2	" 88
1901	64,000	10,520	224	2	" 88
1902	66,000	10,710	269	2.5	" 88
1903	68,000	10,854	647	6	" 88
1904	69,000	11,059	1,272	11.5	Met. 89
1905	70,000	11,279	2,092	18.5	" 89
1906	71,000	11,489	2,829	24.5	" 89
1907	72,000	11,662	3,455	29.5	" 90
1908	74,000	11,817	4,333	36.5	" 89
1909	76,000	12,018	5,155	43	" 84
1910	78,000	12,149	5,817	48	" 80
1911	79,000	12,357	6,533	53	" 74
1912	80,000	12,596	7,171	57	" 79
1913	82,000	12,827	7,856	61	" 72
1914	85,000	13,034	8,499	65	" 73
1915	87,000	13,233	9,155	69	" 67
1916	90,000	13,420	9,763	72.75	" 69
1917	91,000	13,509	10,028	74.23	" 73
1918	91,000	13,514	10,116	74.86	" 80
1919	92,000	13,544	10,322	76.21	" 69
1920	93,033	13,554	10,472	77.26	" 77
1921	95,000	13,631	11,190	82.11	" 73
1922	96,000	13,844	11,447	82.68	" 76
1923	98,000	14,045	12,079	86.0	" 81
1924	100,000	14,189	13,012	90.6	" 77
1925	100,000	13,614	13,206	97.7	" 80
1926	101,000	13,732	13,732	100.	" 78

Summary of Pipes and Fixtures of the Water System

December 31, 1926

Feet of main pipe (approximately)	574,532
Services in use (approximately)	13,732
Fire supplies (sprinkler systems)	71
Public fire hydrants	1,254
Private fire hydrants	68
Gates	2,233
Check Valves	9
Meters	13,732
Motor registers	1
Waterposts	61
Car-sprinkler connections	15
Blow-offs	195
Drinking fountains and troughs	7

WATER ASSESSMENTS AND CONSUMPTION

The assessment paid to the Commonwealth by this city as its proportionate part of the cost and operation of the Metropolitan Water Works for the year 1926 was as follows:—

Sinking Fund	9,223 66
Maintenance	40,645 36
Interest	82,043 95
Maturing Bonds	6,072 00
Brookline Credit	4,366 75
Improvements, etc.	15,840 00
Investigation of Water Supply Sources	4,484 92
Total payment for 1926	162,676 64

The amount paid by this city since the beginning in 1898 is as follows:—

Sinking Fund	440,869 98
Maintenance	654,813 60
Interest	1,764,694 66
Maturing Bonds	35,145 54
Miscellaneous	93,088 52
Total payments to date	2,988,612 30

There has been credited to the city by the Commonwealth as its proportion of the amounts received from entrance fees, water supplied outside the district and water furnished to water companies, the sum of \$9,056.10.

The daily consumption of water in Somerville, as recorded by the Venturi meters, operated by the Metropolitan water works, is shown below by months for the year 1926:—

Month	Gallons per day	Gallons per capita	Month	Gallons per day	Gallons per capita
January	8,216,200	82	July	8,060,500	80
February	8,063,000	81	August	7,396,800	74
March	7,460,800	75	September	7,773,500	77
April	7,412,200	74	October	7,711,000	77
May	7,324,800	73	November	7,881,600	78
June	8,117,600	81	December	8,100,600	80

The consumption for the year was:—

Low-service	2,220,094,000 gallons
High-service system	623,613,000 gallons
Total consumption	2,843,707,000 gallons
Average daily consumption	7,791,000 gallons
Average daily consumption, per capita, for Somerville	78 gallons
Average daily consumption per capita, for Metropolitan district	98 gallons

The following table shows the daily per capita consumption of water in the cities and towns in the Metropolitan Water District for the year 1926, as registered by the Metropolitan meters.

City or Town	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year
Arlington	54	53	51	52	57	69	75	53	66	56	55	51	58
Belmont	63	66	68	69	76	86	79	56	66	59	53	52	66
Boston	122	121	115	110	111	112	115	115	116	115	114	122	116
Chelsea	76	74	75	70	67	70	74	73	73	71	72	76	72
Everett	137	123	118	113	116	118	118	116	127	128	129	133	123
Lexington	56	54	55	55	62	73	89	69	73	65	63	57	64
Malden	55	55	57	56	57	60	65	62	64	63	61	64	60
Medford	53	47	52	48	49	51	54	49	53	52	52	53	51
Melrose	60	61	62	66	65	71	76	65	72	67	67	71	67
Milton	47	47	48	49	56	64	59	47	53	54	53	50	52
Nahant	58	55	56	54	95	163	220	188	155	96	64	69	107
Quincy	73	76	76	73	77	78	81	77	78	76	74	75	76
Revere	64	64	62	59	65	70	78	75	72	63	59	64	66
Somerville	82	81	75	74	73	81	80	74	77	77	78	80	78
Stoneham	64	65	65	63	64	63	61	55	58	55	54	56	60
Swampscott	64	59	70	77	92	96	112	95	91	72	61	59	78
Watertown	66	68	67	66	71	82	95	85	84	83	84	88	78
Winthrop	57	58	60	55	59	68	82	79	70	62	62	61	64
Met. Dist	102	101	97	93	94	97	101	98	99	98	97	102	98

The district, in order of per capita consumption, beginning with the lowest, stands as follows for the year 1926:

	Total Per Day	Per Capita Per Day	Services Metered*
Medford	2,522,400	51	100
Milton	701,600	52	100
Arlington	1,529,200	58	100
Malden	3,139,800	60	99.44
Stoneham	560,000	60	100
Lexington	516,900	64	99.45
Winthrop	1,067,000	64	100
Belmont	1,056,900	66	100
Revere	2,263,800	66	86.02
Melrose	1,379,600	67	100
Chelsea	3,474,400	72	99.84
Quincy	4,757,000	76	92.95
Somerville	7,791,000	78	100.
Swampscott	720,800	78	100
Watertown	2,059,300	78	100
Nahant	178,200	107	78.23
Boston	91,275,700	116	96.11
Everett	5,215,900	123	91.14
Total District	130,209,500	98	96.71

*Metropolitan District Commission Report for 1925.

Operation — Maintenance — Construction

A study of the preceding pages discloses much activity in the water distribution system of the department, especially in the construction of new and replacement of old street mains.

Of outstanding importance in connection with this branch of our work were the numerous changes made necessary by the construction by the State of the new

Northern Traffic Artery

Old streets were widened, new streets were built, requiring reconstruction of old mains and services, and much new work all along the traffic way extending from the East Cambridge line across the city nearly to the Mystic River at Wellington Bridge.

The principal items of new construction were 16" water mains in Somerville Avenue from Congress Street to Medford Street, in Medford Street from Somerville Avenue to Washington Street, in Middlesex Fells Parkway (Fellsway East) from Blakeley Avenue to Mystic Avenue and in Winthrop Avenue from Mystic Avenue to Middlesex Avenue, totalling 3071 feet. The largest single item of reconstruction work was a 16" main, to replace an old 8" main, in Middlesex Fells Parkway (Fellsway East) between Broadway and Blakeley Avenue, a length of 604 feet.

Bills to the amount of nearly \$15,000 have been rendered to the State for payment for work done by the water department in making necessary alterations in water mains, service-pipes, gates, hydrants and water meters.

Middlesex Avenue

The 20" main in Middlesex Avenue was extended for a distance of 980 feet from a point near Cummings Street to a connection with the old 12" main near Mystic Avenue, in anticipation of the needs of the large new plant of the First National Stores and to complete the water circulation system in that section.

Ten Hills Farm

A 16" water main, part of which was laid in 1925 under the westerly driveway of Middlesex Fells Parkway while it was under construction, was completed from a connection with the new Metropolitan Water Works 20" supply to a connection with the 12" main in Ten Hills Road at the top of the embankment, furnishing an excellent additional supply of water to the entire Ten Hills Farm section.

A total of 5010 feet of new mains was laid in the streets in this district in 1926, and with the exception of Shore Drive and connections thereto and a part of Temple Road, all the streets in the Ten Hills Farm district are now equipped with water mains, fire hydrants and controlling valves.

Metropolitan Water Works Connection

A 20" connection was made with the Metropolitan Water Works 48" main in Middlesex Fells Parkway near the junction

of Middlesex Avenue and a Venturi meter was installed thereon.

This work was done by State employees and the expense of the job was borne by the city.

This connection furnishes an additional and abundant supply of water to this rapidly developing section of our city.

Other Construction and Replacement Work

It will be noticed by reference to the table on a preceding page that the 4" water main in Aldrich Street running south-erly from Pearl to Virginia Street was replaced with a 10" pipe. This was done on account of Northern Artery construction at this point; the remaining distance, from Virginia Street through to Gilman Street, could not be done on account of obstructions but will be relaid another year.

A construction job of 501 feet of 12" water pipe was laid in New Cross Street from a point near Pennsylvania Avenue to a connection with the main in Mystic Avenue, abolishing a dead end and completing the water pipe installation in that street.

The dead end in the 12" water main in Mystic Avenue near Fellsway East was also abolished by connecting this pipe with the new main in Middlesex Fells Parkway by laying 42 feet of 12" pipe, thus improving the water circulation in this area.

Many other piping jobs of minor importance and work done in connection with the Northern Traffic Artery are itemized in the preceding table and need not again be referred to here.

Water Meters

Under the Compulsory Meterage Act of 1907 the cities and towns in the Metropolitan Water District were given 20 years in which to completely meter all old services, with the provision that all new services should also be metered when they were put into use. The work of installation in this city was completed in December, 1926, and we are now 100% metered with a total of 13,732 meters in operation.

Our present rate for metered water is 12 cents per 100 cubic feet (16 cents per 1000 gallons) in any quantity up to 1,000,000 cubic feet per quarter and 8 cents per 100 cubic feet for quantities in excess of that amount, with a minimum charge in all cases of \$1.50 per quarter; this rate has been in effect for many years.

The old "annual" rates went automatically out of existence with the complete meterage of the city.

Services, Hydrants, Gates

The water system of the city was expanded during the year by the addition of 258 new service connections, being 7 more than the number installed the previous year; a net increase of 23 fire hydrants, 93 controlling gates, and 2 blow-offs was also made.

Income and Outgo

The water income for 1926 was the largest in the history of the department; the maintenance and construction expenses under the control of the Water Commissioner were also much larger than usual on account of the Northern Traffic Artery work and other important construction jobs. The Metropolitan Water Works Assessment, which is paid from the water income but is not under control of the Water Commissioner, also showed an increase of over 24,000 dollars. Had it not been for this large increase in the Water Assessment of the State and the failure of the State to pay to the City the amount due for work done by the Water Department on the Northern Traffic Artery the Water Works accounts would have shown a surplus instead of a deficit at the close of the year.

State water assessments may be expected to show still further large increases when the new additions to the Metropolitan water system get under way.

Acknowledgment

The water commissioner is grateful to all those who have cooperated with him and the department under his charge, in carrying on the activities of a year filled to a greater degree than usual with service needs and attending problems.

Respectfully submitted,

FRANK E. MERRILL,

Water Commissioner.

SUMMARY OF STATISTICS

FOR THE YEAR ENDING DECEMBER 31, 1926

In form recommended by the New England Water Works Association.

SOMERVILLE WATER WORKS

SOMERVILLE, MIDDLESEX COUNTY, MASS.

General Statistics

Population, census 1920, 93,033; present, estimated 101,000.

Date of construction: Commenced in 1868.

By whom owned: City of Somerville.

Source of supply: Metropolitan water system.

Mode of supply: Water is delivered into the city's mains, under both high and low pressure, by the Metropolitan Water Works.

Statistics of Consumption of Water

Census population, 1920, 93,033.

Population on lines of pipe, Dec. 31, 1926, 101,000.

Population supplied, Dec. 31, 1926, 101,000.

Total consumption for the year, 2,843,707,000 gallons.

Average daily consumption, 7,791,000 gallons.

Gallons per day to each inhabitant, 78.

Statistics Relating to Distributing System, 1926

MAINS

Kind of pipe, cast iron.

Sizes, from 4-inch and under to 20-inch.

Laid 12,690 feet; discontinued 1,674 feet; net extension, 11,016 feet.

Total now in use, 108.8 miles.

Number of hydrants added during year (public, 23, private, 2) 25.

Number of hydrants (public and private) now in use, 1,322.

Number of stop gates added during year, 93.

Number of stop gates now in use, 2,233.

Number of blow-offs, 195.

Range of pressure on mains, 35 pounds to 100 pounds.

SERVICES

Kind of pipe: Lead; lead-lined wrought iron; cement-lined wrought iron; cast iron.

Sizes, one-half to eight inches.

Laid 8,071 feet.

Number of service connections made, 258.

Services in use, approximately, 13,732.

Number of fire supplies (sprinkler systems), 71.

Number of meters added, 855; meters and motor registers discontinued, 329; net increase, 526.

Number now in use, 13,732.

Percentage of services metered, 100.

Percentage of water receipts from metered service, 98.3.

Number of motors and elevator registers added, 0; removed, 1.

Number now in use, 1 (included in number of meters.)

REVENUE

From Water Rates:—	
Fixture rates	5,158 91
Meter rates	292,827 03
Total from consumers	
From other sources:—	
Water service assessments	13,709 58
Labor and materials	10,223 66

\$297,985 94

EXPENDITURES

Water Works Maintenance:—	
Operation (Management, repairs and renewals)	\$82,611 38
Special:—	
Miscellaneous accounts...	10,223 66
Total	
Water Works Buildings	

\$92,835 04
2,584 10

Water works Construction:—	
Mains	\$68,604 55
Services	11,774 82
Meters	5,954 35
Total construction	
Metropolitan water assessment	
Balance	

\$86,333 72
162,676 64
22,510 32

Total \$321,919 18

Total \$321,919 18

Disposition of balance: applied to municipal purposes
 Cost of works to date \$1,327,384 14
 Bonded debt at date None

REPORT OF COMMISSIONER OF PUBLIC BUILDINGS

City Hall, Somerville, January 1, 1927.

To the Honorable, The Mayor, and the Board of Aldermen of the City of Somerville.

Gentlemen —

In accordance with the provisions of the City Charter, I submit herewith the annual report of the public buildings department for the year ending December 31, 1926.

The total valuation of the property which is in the custody of the public buildings department is approximately \$4,364,800.00.

The total expenditures for the year 1926 for the care and maintenance of the property was \$271,744.49.

This amount was expended as follows :

	Janitors	Fuel	Light	Care and Repairs	Total
School Bldgs.	\$71,642 06	\$32,216 71	\$12,193 94	\$79,996 11	\$196,048 82
Municipal Bldgs.	6,016 89	1,000 00	1,185 26	5,153 29	13,355 44
Polling Places	.....	5 42	17 96	8,348 57	8,371 95
Police Bldgs.	2,835 37	1,143 50	1,005 41	871 53	5,855 81
Fire Bldgs.	.....	3,007 79	3,178 28	5,262 99	11,449 06
Electrical Bldg.	1,118 00	249 11	47 84	223 11	1,638 06
Contagious Hosp.	676 84	1,492 09	551 70	1,513 74	4,234 37
Sewer Bldgs.	.....	58 08	54 86	10 95	123 89
Sanitary Bldgs.	.....	53 77	183 51	371 78	609 06
Highway Bldgs.	.....	800 00	270 00	1,121 84	2,191 84
City Home Bldgs.	.....	1,054 08	399 06	2,794 47	4,247 61
Central Library	3,374 80	865 54	1,442 44	1,019 01	6,701 79
West Br'ch Library	1,545 18	6 75	397 32	237 34	2,186 59
East Br'ch Library	1,238 79	333 50	205 01	283 85	2,061 15
Union Sq. Library	1,292 51	177 80	252 55	344 10	2,066 96
Park Bldgs.	799 58	.....	.....	1,529 12	2,328 70
Bathhouse	875 85	.....	.....	4,621 42	5,497 27
Bandstand	.....	.....	.....	192 02	192 02
Water Bldgs.	.....	352 43	382 21	1,849 46	2,584 10
Totals	\$91,415 87	\$42,816 57	\$21,767 35	\$115,744 70	\$271,744 49

Inspection of Buildings

The Commissioner of Public Buildings is also the inspector of buildings according to the terms of the charter and as

such during the past year has made over 3600 formal inspections of buildings in the process of construction.

The following table shows the number of permits issued for building operations during the year 1926:—

Buildings	WARDS							Totals
	1	2	3	4	5	6	7	
Dwellings	116	68	61	93	66	27	44	475
Stores	15	9	7	10	6	11	6	64
Dwellings & Stores..	....	8	....	2	2	....	....	12
Garages	47	39	32	80	61	37	69	365
Storage	9	17	1	3	5	....	1	36
Manufactories	7	3	....	1	2	1	....	14
Offices	3	2	1	....	2	....	....	8
Stables .....	....	2	1	1	2	....	....	6
Churches	1	....	1	1	....	....	1	4
Theatre .....	....	....	....	....	....	1	....	1
Gasolene Stations ...	....	2	....	1	2	....	....	5
Bakery.....	....	....	....	1	....	....	....	1
Restaurants	1	....	....	....	....	....	....	1
Shops	2	2	....	1	1	....	....	6
Laundry	1	....	....	1	1	....	....	3
Coal Pockets .....	....	2	....	....	....	....	....	2
Schools .....	....	....	1	....	....	....	....	1
Club House .....	....	....	1	....	....	....	....	1
Hospital .....	....	....	1	....	....	....	....	1
Bank .....	....	....	1	....	....	....	....	1
Convent .....	....	....	1	....	....	....	....	1
Miscellaneous	3	2	....	3	....	....	....	8
Torn Down	29	22	16	3	1	4	1	76
Totals	234	178	125	201	151	81	122	1,092

	Wood	Fire-resisting	Totals
New Buildings	128	420	546
Alterations	422	46	470
	550	466	1,016

Buildings	WARDS							Totals
	1	2	3	4	5	6	7	
Wood	152	116	81	104	76	33	46	608
Wood and Stucco	1	1	....	1	....	....	1	4
Fire-Protected Wood	2	1	2	....	2	1	....	8
Brick	15	11	7	12	8	6	3	62
Brick and Wood	3	4	2	1	1	1	....	12
Brick and Concrete	1	4	....	2	....	....	....	7
Brick, Concrete & Wood ....	....	....	....	....	....	1	....	1
Brick and Stone	1	....	1	....	....	3	2	7
Cement Blocks	46	36	28	71	58	34	67	340
Cement Block & Brick	1	1	3	3	2	1	....	11
Cement Blocks & Steel	1	....	....	....	....	....	....	1
Concrete	2	1	....	....	1	....	....	4

Concrete and Wood	1	....	....	....	....	....	....	1
Concrete, Steel & Brick	1	....	....	1	....	....	....	2
Steel	6	2	1	3	3	1	2	18
Stone	1	....	....	1	....	....	....	2
Stone and Brick .....	....	1	....	2	....	....	....	3
Stone and Wood .....	....	....	....	....	....	....	1	1
Totals	234	178	125	201	151	81	122	1,092

The number of plumbing permits issued during 1926 was....	508
Number of permits for plumbing in new buildings	207
Number of permits for plumbing in old buildings	301
Number of buildings in which soil pipes were tested	386

The total estimated cost of new buildings and alterations during the year 1926 was \$5,065,991.00 while the estimated cost in 1925 was \$5,653,030.00, showing a decrease of \$587,039.00.

The total number of permits issued during the year 1926, viz 1092, was 23 more than during the year 1925, when 1069 permits for new buildings and alterations were issued.

There has been considerable speculative building of dwellings going on this year, or to be exact there were permits issued for 136 new dwellings housing 352 families.

Single family houses have been altered into two family houses and some of the larger houses have been altered into small kitchenette suites. These types of alteration demand very careful inspection and supervision by this department and entail considerable more time than new construction.

On September 1, 1918 the Board of Aldermen of the City of Somerville passed an ordinance requiring a fee to be collected for every building permit issued by this department. In accordance with this, fees collected for building permits during the year 1926 amounted to \$3,262.00.

The Commissioner has under his charge and direction the work of maintenance and upkeep of the eighty-four public buildings of this City and the grounds in connection therewith, all janitors in the City's employ, a force of mechanics who perform the work of keeping the buildings in repair, the inspection of installation and care of all elevators, the supervision of construction of all new municipal buildings, the maintenance of the public bathing beach and public municipal baths in the Bennett and Bingham Schools, and Lincoln Park.

The various activities in connection with the department work require a vast amount of time and attention in order to keep the property in proper condition for occupancy.

The adoption of the new Fire Zoning and General Zoning Ordinances together with the new Building Ordinance just completed has added a considerable amount of labor to this already heavily burdened department.

Every permit issued by this department must be governed by the above ordinances, which in itself, entails a great deal of study.

Coal

As in the past years an invitation was sent out for bids for supplying the necessary tonnage of both Anthracite and Bituminous coal for the city buildings for the winter of 1926 and the spring of 1927.

Owing to two bids for Bituminous coal being the same the contract was divided between the Somerville Coal Company and Thomas Walsh & Sons, both of Somerville, and the contract for Anthracite coal given to Colbert Brothers of Somerville.

The above firms furnished a chemical analysis of the coal which they agreed to supply. A sample from each delivery was sent to the Arthur D. Little Company for analysis.

Elevators

According to an act of the Legislature, the Building Commissioner is required to have every elevator in the city inspected yearly, and a report of the conditions and necessary repairs made to the Public Safety Department, State House, Boston.

Plans and specifications of all new installations of elevators must be filed in this office and certificates of approval granted by the Commissioner.

During the year 1926 there were 127 elevators inspected and 33 orders for repairs were sent out to concerns, covering 50 elevators.

School Buildings

The maintenance and care of the school buildings has, as formerly, demanded the most vigilant attention from this department and the appropriation made for that purpose I believe has been expended carefully and judiciously.

Every year, before the summer vacation arrives, this department sends out blanks to be filled in by both the principals and janitors of the school buildings for all requisitions and repairs needed.

These repairs and requests are taken up with the Superintendent of Schools, and taken care of in the order which he suggests so far as the appropriation will allow.

First are taken into consideration the requests and repairs absolutely needed for the opening of schools in the Fall. Then the others are taken up in the order of their importance. This in itself is a huge task as the wants of every section must be taken into consideration.

Several new school rooms were opened up in September among which were two rooms in the Forster School building and two rooms in the Edgerly School Building. Changes in furniture in two rooms of the Bennett School and one room of the Cummings School necessitated buying of complete new furniture equipment for these rooms.

The High School is so overcrowded that His Honor, the Mayor has taken the matter in hand, and engaged Frank Irving Cooper and Walter T. Littlefield as architect and associate architect to draw up tentative plans which are now ready. These plans are so arranged that there will be classrooms to allow for a normal growth for several years to come, also provides a suitable gymnasium. A new modern heating plant will be installed with a modern system of heating and ventilation.

Lighting of School Buildings

The most urgent need of the year is the lighting by electricity of the several older buildings in the city.

The care of the pupils' eyesight is one of the most necessary things to be taken into consideration, and the Commissioner has during the past year equipped the following schools

with a complete lighting system of the most modern type at a cost of about \$8,000.00: Highland, Hanscom, Perry, Glines, Durell, Prescott and Bingham Schools.

There are still several schools that are without any artificial lighting and the Commissioner hopes to be able to continue the installation of lighting systems until every school building is properly equipped.

Fire Escapes

Somerville has unfortunately several three story school buildings of the older type with stairs running from a common hallway.

The Bell, Prescott and Forster School buildings have been taken care of by enclosed fire stairways of non-combustible material, entirely separate from the building but accessible from each floor.

The Commissioner again recommends that enclosed stairs of the same type be built on the Morse, Highland and Edgerly schools.

School Yards

During the past year the Perry School yard has been fenced with modern six foot chain wire fencing. This prevents the children, while at play, from running into roadway, thereby saving the possibility of accidents. It is the hope of the Commissioner to continue on this line and to erect several more such fences during the coming year.

The Bingham School yard has been resurfaced and proper drainage system put in. The Commissioner hopes to continue this work until every school yard is covered with a smooth surface free from dust and mud.

Heating of Schools

Several boilers have been retubed and otherwise repaired during the past year.

During the past summer a new heating system was installed at the Morse School doing away with the antiquated furnace system that has long been in use in this building.

The new heating and ventilating system is of the vacuum type and will give perfect satisfaction as well as a saving in the cost of fuel.

Two new return tubular boilers were installed in the Hodgkins School to replace worn out boilers.

The Commissioner recommends the installation of a new heating and ventilating system at the Cummings School to replace old furnaces now in use.

Every summer an internal inspection is made by state inspectors on every boiler, and recommendations for repairs made. Repairs are made during the summer vacation, the boilers reinspected and a certificate for operation granted. These certificates are hung in every boiler room. Besides this inspection there are three external inspections made while boiler is in use.

General Repairs

The Boys' Vocational School, Burns School and the Southworth Building have been painted on the outside. The Commissioner plans each year to paint some of the City Buildings that all may be kept in good condition.

During the summer vacation all school toilets have been painted, all kindergartens painted, 3000 desk tops refinished, 2000 chairs refinished. Ceiling whitened, walls retinted and woodwork varnished in Teachers' room at Western Junior High School. The Glines School has been thoroughly gone over, ceilings whitened, walls retinted and woodwork varnished.

Plaster repairs have been made in fifteen different schools.

Window cords replaced in over one hundred windows.

Plumbing repairs made in twenty-five school buildings.

In the Hodgkins School both boys' and girls' toilets have been replaced with sanitary plumbing. There are still three schools which are equipped with old plumbing and the Commissioner hopes to be able to put in modern fixtures during the coming year.

Steam repairs were made in twenty-five school buildings.

Roof repairs made in seventeen buildings. The Commissioner hopes to be able to renew the roofs on at least four

school buildings during the present year as these roofs are in such a condition that leaks may be expected at any time.

During the summer vacation carpenters were busy in all school buildings repairing buildings and furniture.

The curtain contract was given to the Crown Shade and Screen Company of Boston for the replacement of nearly 500 curtains.

100 chairs were recaned by the Massachusetts Institute of the Blind.

Blackboards

Several of the buildings are equipped with paper blackboards, and the surfaces of same have to be renewed every year at a cost of several hundred dollars. I would recommend that slate blackboards be installed in place of paper blackboards, as the slate boards last indefinitely and the saving on repairs would more than repay the cost of purchasing same.

Fire Department Buildings

There have been numerous repairs and improvements made in the fire buildings of the city.

As it does not seem probable that Engine No. 4 building will be replaced by a new station in the immediate future this department has repaired and repainted the exterior of this building and put in new plumbing fixtures to meet the temporary need of the men stationed there.

The installation of the new ladder truck No. 4 necessitated considerable change in the fire station formerly occupied by Ladder No. 2 on Highland Avenue.

New dormitory was fitted up in Union Square Fire Station.

Engine No. 2 building was painted outside and interior whitened, walls tinted and woodwork varnished.

Engine No. 6 house was whitened, walls tinted and woodwork varnished.

New hot water boilers installed at Hose 5, Engine 6 and Ladder No. 2.

Loft at Engine No. 2 needs to be fixed over into additional sleeping quarters so as to relieve the crowded conditions that now exist.

Libraries

The most urgent need of the libraries at the present time is new lighting equipment. During the past year the Commissioner has installed new lighting fixtures at the Union Square Branch and in the Children's room at the Central Library.

The exterior of the East Somerville Branch Library has been painted during the past year.

WATER, SANITARY AND HIGHWAY BUILDINGS

Considerable work has been done on the Water buildings during the past year.

Sanitary Buildings

Owing to a fire in the Sanitary stables considerable repairs were made necessary. A runway to the incinerator installed, and repairs made to office building.

Highway Buildings

Extensive repairs were made to the exterior and roof of this building, and exterior painted.

It is necessary to replace stall floors at least twice a year.

New toilet facilities were installed in the office in this building.

Hospital

A new boiler was installed to heat the nurses' quarters.

The 500 gallon hot water boiler corroded out and a new one was installed.

New kitchen range installed.

Owing to the re-opening of the Tuberculosis Camp to be used for a preventorium for boys and girls during the summer vacation it was necessary to rescreen the building, install a new hot water boiler, and make other minor repairs.

City Home

The exterior of this building and hospital attached has been painted throughout.

A new 500 gallon hot water boiler and summer heater in-

stalled. This has been badly needed and is proving a very sound investment.

The bathrooms in the Men's dormitories should have the wood floors replaced with Terrazzo floors, and new plumbing installed. It is hoped to complete this work and also put in new plumbing fixtures in bathroom in nurses' quarters this year.

A six foot chain wire fence should be erected on the boulevard side.

Interior of the superintendent's home has been repainted and papered.

Electric lights have been installed in the greenhouses, garage and boiler house doing away with the old kerosene oil lamps and removing a fire menace.

Police Buildings

Offices and cells have been renovated and painted, and several minor repairs made.

As this building is of antiquated design and wholly inadequate for the needs of the present force the Commissioner recommends that an early consideration of a modern station be contemplated.

Park Buildings

Numerous repairs have been made to these buildings during the past year, new toilets have been installed and repairs to shower baths, heating apparatus, electric light fixtures, and repairs in general.

Excessive damage has been done owing to the rough element which collect about these buildings after they are closed at night. Doors and windows have been broken and forced, toilet fixtures ripped from the walls and broken, electric light fixtures destroyed and tile roofs badly damaged.

Bath House

The public bathhouse on the Mystic River at Wellington Bridge was opened and maintained as usual this year.

Owing to the building of the new Ford plant and the changing of the storm drain it was necessary to move the bath house from its old location to a location across the boulevard. A six foot wire fence has been erected around the lot.

The Commissioner hopes to be able to plant shrubs around fence with trees for shade, grade and grass over a portion, and resand the beach.

About 100 tons of sand were purchased for resanding the beach.

This particular recreation has been a great help to many mothers and children during the hot weather of the past season. It is a common sight to see mothers and children arriving at the beach as early as nine o'clock with their lunches to spend the entire day.

The attendance at the beach during the warm weather has sometimes exceeded 1,000 a day.

Election Booths

The change this year in the ward and precinct lines added quite a number of additional voting places. To meet this demand the Commissioner drew up plans and let out contracts for the building of four additional booths, some of these are located permanently on city land and others were moved to rented land and returned to city land after election for storage. Where possible new ward rooms were fitted up in school house basements. A number of new voting stalls, tables and list boards had to be built in time for the fall election.

In General

The Building Commissioner has had the co-operation of all branches of the City Government, including His Honor, the Mayor, the honorable members of the Board of Aldermen and all the city officials, and desires to thank them for their kindly consideration.

Respectfully submitted,

GEORGE L. DUDLEY,

Commissioner of Public Buildings.

REPORT OF CHIEF ENGINEER OF FIRE DEPARTMENT

To the Honorable, the Mayor and the Board of Aldermen,
Gentlemen :

In compliance with the City Ordinance, I have the honor of submitting, for your information, the annual report of the fire department for the year ending December 31, 1926.

Alarms and Losses

Number of bell alarms	367	
Number of still alarms	691	
Total alarms		1,058
Number less than 1925		131
Value of buildings at risk	\$1,029,269	00
Insurance on buildings	1,497,000	00
Damage to buildings	174,239	55
Value of contents	387,395	08
Insurance on contents	337,980	00
Damage to contents	82,605	30
Total value at risk	1,416,663	08
Total damage	256,844	85
Approximate per capita loss		2 56

Classification of Causes of Alarms

Chimney fires	102
Bonfires	95
Dump	91
Out of town	82
Children playing with matches	61
Automobiles	61
Sparks on shingle roof	52
Careless smoker	41
False alarm	39
Grass fire	36
Rubbish in cellar	23
Food on stove	22
Unnecessary	21
Carelessness with matches	20
Overheated heaters	20
Leaves and Christmas trees	17
Unknown	17
Defective heaters	16
Electric wires	12
Oil burners	10
Spontaneous ignition	8
Trolley cars	7
Miscellaneous	205

1,058

Manual Force

The manual force consists of one hundred and thirty (130) permanent men, during the year one has resigned and one retired and placed on the pension list; thirteen have been added from the eligible list of the Civil Service. The roster of the department is as follows,—

- 1 Chief Engineer,
- 1 Deputy Chief,
- 2 District Chiefs,
- 7 Captains,
- 1 Master Mechanic,
- 12 Lieutenants,
- 2 Engineman,
- 104 Permanent men.

Apparatus

There was added to the department equipment, on December 12th, a 75 ft. aerial ladder truck and placed in the station on Highland Ave. between Lowell and Cedar Streets, practically the geographical center of the city, for the purpose of meeting the rapid increase of lofty apartment houses which require a quick hoisting ladder, of sufficient length, to quickly assist in saving life and property, this piece of apparatus responds to every locality where its use can be effective. The installation of this aerial has made it possible to have a ladder truck located at Clarendon Hill, this section of the city has needed such service for some time due to the rapid growth of this section. The apparatus of the department is as follows,—

- 1 Motor driven, 1,300 gallon pumper and hose wagon,
- 1 Motor driven, 900 gallon pumper and hose wagon,
- 2 Motor driven, 750 gallon pumper, hose wagon and chemical,
- 1 Tractor drawn, 800 gallon steam fire engine,
- 5 Motor driven, combination hose and chemical wagons,
- 1 Motor driven, combination ladder truck and chemical,
- 2 Motor driven, tiller steering ladder trucks,
- 1 Motor driven, tiller steering 75 ft. aerial ladder truck,
- 1 Automobile, Chief's car,
- 1 Automobile, Deputy Chief's car,
- 1 Automobile, District Chief's Car,
- 1 Automobile, Master Mechanic's car,
- 1 Automobile, Service car.

Hose

The amount of serviceable hose is 9,550 feet of two and one-half (2½) inch double jacket, rubber lined, water hose and 2,100 feet of three quarter inch chemical hose. There has been 1,500 feet of new two and one-half inch purchased and 1,400 feet condemned, fifty feet of which was given to the Sanitary Department, also 300 feet of chemical hose purchased and 250 feet condemned. Eleven hundred and fifty feet, of our present equipment, has been repaired for further use.

There should be at least 2,000 feet of new hose purchased the coming year.

Brief Resume

One third of the year's total loss was during the month of February. The great amount of snow-fall during the month made the streets practically impassable for the motor apparatus thereby necessitating the employment of six pungs and twelve horses to carry hose to the fires, also the full manual force of the department, both platoons, were kept on duty for twenty-six days. The losses, by months, follow,—

January	\$30,847 07
February	85,515 91
March	22,822 66
April	25,506 85
May	5,440 48
June	11,212 00
July	2,561 00
August	37,782 67
September	7,331 00
October	5,376 00
November	10,870 61
December	11,578 60
	<hr/>
	\$256,844 85

Chimney Fires. There have been fifty-eight more fires of this character than the previous year and unless the property owners give proper attention to their chimneys, fires due to this cause will continue to increase: The rapid increase of oil-burner installations, of which there are, at present, one hundred and sixty-one different makes allowed to do business in this state under the Regulations of the Department of Public Safety, requires extra precautions for the proper discharge of heat and smoke, therefore, the chimney should be given

thorough attention before the oil-burners, or in fact any kind of fuel, are allowed to function.

Dump. Ninety-one times, or sixty less than the previous year, the department has been called upon for dump service, this is still all too many, however the matter has been taken in hand by the cities of Somerville and Cambridge, assisted by the State Board of Health, so that the many calls for this class of fires will be reduced to a minimum if the plans adopted and being effected have the proper results.

Needless Alarms. Twenty-five per cent of the year's total alarms are sounded for bonfires, false alarms, grass, etc. This class of calls are all too numerous, the fire department is maintained for the purpose of saving lives and property, the tax-payers are spending their money for the purchase and upkeep of the best equipment that can be procured and it should not be used to satisfy the pranks of children and irresponsible people.

Inspection. This is the third year that a systematic inspection, by members of the department, has been in force, the past year the number of inspectors has been increased from four to seven and the city divided into seven inspection districts. There has been a total of 5,317 inspections, 3,817 of which have been original, the balance re-inspections. 1,141 notices have been sent out to correct violations of the Regulations of the Department of Public Safety. The reduction of the fire loss is in a measure due to this careful supervision of menacing conditions. In a very short time, due to the great agitation of fire prevention, the cellars of private dwellings, in addition to the many mercantile, manufacturing plants, garages, theatres and apartment houses, will be subject to the supervision of the inspection department.

Recommendations

As in previous reports, I recommend the replacement of the tractor drawn steam fire engine, at the Central Station, with a motor driven pump with, at least, a capacity of one thousand gallons. At the time, fourteen years ago, when the steam fire engine was put into service, it was being universally installed in all the large cities, being a great step forward over the horse-drawn type, again this class of pump is being replaced by a motor driven pump, being less expensive to main-

tain and more efficient. More than two-thirds of the fires are answered by the apparatus from the Central station, therefore, it is essential to have the most effective and up-to-date equipment for that purpose.

The continuation of the Engine No. 4 equipment in its present insufficient and uninhabitable building should be given the very earliest consideration. The rapid growth of the business section of Davis Sq. has gradually surrounded the present property thereby rendering this corner as a valuable business proposition. A more suitable location should be secured and a modern building erected.

In Conclusion

In concluding this report, I express to His Honor, Mayor Conwell and to the members of the Board of Aldermen, my appreciation of their expressed confidence, consideration and co-operation in all matters pertaining to the fire department.

I also desire to thank those officers and members who have so voluntarily and willingly helped to maintain the good reputation and high standing of the fire department.

Respectfully submitted,

SEWALL M. RICH

Chief Engineer.

REPORT OF LICENSING COMMISSION

January 24, 1927.

To the Honorable the Mayor and the Board of Aldermen of
the City of Somerville:—

Gentlemen :

The Licensing Commission respectfully submits the following report for the year 1926. The Commission has followed its established policy with reference to the matters within its jurisdiction and has kept in close touch with the office of the State Fire Marshal regarding garages in new developments in the city and changing types of construction.

There has been no increase in the number of establishments operating with Lord's Day Licenses at all incompatible with the changing conditions and rising growth in population.

The Commission desires to acknowledge its appreciation of the confidence placed in and the many courtesies extended to it by Mayor Leon M. Conwell, its activities having been thereby rendered pleasant to perform. The Commission also wishes to acknowledge the splendid co-operation of other departments of the City Government connected with its operation.

Applications were received and acted upon by the Commission as follows :

Garage Licenses

- 379 Applications received.
- 346 Licenses granted and issued.
- 32 Applications leave to withdraw.
- 1 Application laid over to 1927.

Lord's Day Licenses

- 278 Applications received.
- 241 Licenses granted and issued.
 - 4 Transfers of location granted.
- 29 Applications leave to withdraw.
 - 1 Transfer of location leave to withdraw.
- 3 Applications laid over to 1927.

Fees for the above licenses granted and issued, amounting to \$1,899.00 were paid over to the City Treasurer.

Respectfully submitted,

EUGENE M. CARMAN, Chairman
WM. H. SMITH,
WM. J. SHANAHAN,
Licensing Commission.

Attest:

R. A. KEYES,
Secretary.

BOARD OF APPEAL

January 31, 1927.

To the Honorable the Mayor, and the Board of Aldermen of the
City of Somerville:—

Gentlemen:—

The Board of Appeal respectfully submits the following report of its work during the year ending December 31, 1926.

The members of the Board met, in conjunction with His honor the Mayor, on January 3, 1926, and organized by the election of Hon. Leonard B. Chandler as Chairman and Mr. Walter T. Littlefield as Secretary; the second and fourth Wednesday of each month being designated as regular meeting days, the same to convene at 9.30 o'clock in the morning.

The Board proceeded to function immediately after organization and the first regular meeting convened Wednesday, February 10, 1926.

During the year, twenty seven (27) meetings of the Board were held at which sixty-four (64) cases of appeal were considered, after a public hearing before the Board, duly advertised and all persons deemed interested notified.

Forty-two (42) of the cases mentioned were decided favorably. Nineteen (19) cases decided adversely and Three (3) cases given permission to withdraw appeal.

All of these cases involved a decision derogating from the provisions of the Building Zone Ordinance or Ordinance No. 109 known as the Fire District Ordinance, under the powers of the Board authorized by Section 27a of Chapter 40 of the General Laws, Acts of 1924 and the Board has endeavored to be fair in its decisions, to all appellants and other persons interested, having in mind at all times the importance of careful consideration of any derogation under its powers.

We believe and are thoroughly satisfied that on all decisions rendered, such decisions have been merited both as to the evidence presented and the practical consideration of the locations and other features involved.

The Board has received the assistance of His honor the Mayor, the City Solicitor and the Commissioner of Public Buildings in its work and desires to express its sincere appreciation for such agreeable co-operation and help.

Respectfully submitted,

LEONARD B. CHANDLER, *Chairman*,

WALTER T. LITTLEFIELD, *Secretary*,

FREDERICK A. DUTTON,

ROSCOE E. ESTES,

FREDERICK J. WHITE.

Attest,

WALTER T. LITTLEFIELD, *Secretary*.

REPORT OF THE COMMISSIONER OF ELECTRIC LINES AND LIGHTS

Somerville, Mass.

January 1, 1927.

To the Honorable, the Mayor and the Board of Aldermen of
the City of Somerville.

Gentlemen :—

I most respectfully submit my eighteenth annual report
as Commissioner of Electric Lines and Lights for the year
ending December 31, 1926.

Inspection of Wiring in Buildings.

Installations of electrical wiring and appliances in buildings have been given the same careful inspection as heretofore.

The work as a whole is satisfactory and as far as possible fire and life hazards have been eliminated.

The increased use of electrical appliances some of which are improper, necessitates the closest possible scrutiny.

This applies particularly to oil burners of which a considerable number have been installed in the past year.

While a few fires have resulted from the use of these appliances improved methods of installation make them practically safe.

I again call attention to the promiscuous use of appliances and extensions attached to lighting fixtures often causing the protective fuses to be destroyed and these fuses are then replaced with unapproved ones.

Electrical work of any character should not be accepted by the customer until it has been inspected and approved.

This department has one inspector who is kept busy on new work but another inspector is necessary to properly cover all old installations which are deteriorating every year and should be brought up to standard.

Number of notifications of new work	3469
Number of inspections of new work	5115
Number of re-inspections of new work	1061
Number of inspections of old work	45
Number of defective installations of old work	14
Number of defective installations remedied	10
Number of re-inspections of old work	10
Total number of inspections	6231
Number of permits issued to the Edison Electric Illuminating Co. for installing meters, lamps, etc.	3912

Fire Alarm System

The Fire Alarm System is in excellent condition but some of the older apparatus should be replaced.

365 bell alarms have been received and transmitted during the year.

770 telephone calls for fire were received and fire department sent.

3 A. D. T. alarms were received and transmitted.

The central office equipment consists of the following :—

- 2— 6 circuit operating boards.
- 1— 5 circuit tapper board.
- 1— 5 circuit gong board.
- 2—16 circuit storage battery charging boards.
- 1—32 circuit protector board.
- 1—12 circuit automatic repeater.
- 1— dial 4 number manual transmitter.
- 2— 5 circuit punching registers.
- 13 punching registers and take up reels.
- 2 automatic time and date stamps.
- 1 master clock.
- 950 cells storage battery.
- 5 10 foot 4 shelf battery racks.
- 4 metropolitan tappers and 2 gongs.

The apparatus outside the central office consists of the following :—

- 139 signal boxes.
- 7 tower strikers.
- 45 gongs.
- 10 punching registers.
- 20 tappers.
- 8 private telephones.

About 67 miles of overhead wires and 82 miles of underground wires.

Four new boxes have been installed.

No. 315 Edgar Avenue, corner Jaques Street.

No. 316 Temple Road, corner Puritan Road.

No. 317 Ten Hill Road, corner Gov. Winthrop Road.

No. 318 Ten Hill Road.

20,600 feet of overhead wire has been run and 2,000 feet of old wire removed.

6,000 feet of underground cable was installed.

Police Signal System

The police Signal System is in good condition after 14 years of service.

Some trouble has been found with old signal boxes but service has not often been interrupted.

A number of boxes have been overhauled and parts replaced.

One new box has been installed on Morrison Avenue at Highland Road.

A new register and time stamp for the signal desk have been installed.

New batteries are needed and desk overhauled.

The system consists of the following:—

1—4 circuit police desk.

About 16 miles of overhead wire.

3 special boxes.

60 street signal boxes.

About 18 miles of underground cable.

Supervision of Poles and Wires on the Streets

The same attention has been given to the condition of poles and wires on the streets as in previous years. A number of defective poles have been replaced by the companies owning same.

New poles have been placed in locations granted for the purpose of supplying lighting and telephone service and abandoned poles have been removed.

New underground conduits have been laid by the Edison Co. on Highland Avenue from Willow Avenue to School Street and overhead wires are to be removed.

	New Poles	Re- placed	Re- moved	Re- set
New England Telephone & Telegraph Co.	3	80	1	
Edison Electric Illuminating Co.....	73	102	22	2
Boston Elevated Railway Company			2	2
Permits given to the New England Tel. & Tel. Co. for attachments to the Edisons Company's poles	20			
Permits given to the Edison Electric Ill. Co. for attachments to the New England Tel. & Tel. Company's poles	44			

Street Lighting

A number of new lights have been added and some have been changed.

The new Northern Artery, soon to be opened for public traffic will be lighted by 55—1500 C.P. lamps.

The number of street lights January 1, 1927 are as follows:—

216	Magnetite lights.
391	600 C.P. Lights.
24	1000 C.P. lights.
391	600 C.P. lights.
1004	60 C.P. lights.

Recommendation

I respectfully recommend that another assistant inspector be employed to enable the department to more thoroughly cover all new and old installations of electrical wiring in the City. This is imperative as with the increase of new electrical installations and the time required to inspect same, old work cannot be properly checked up.

Conclusion

I wish to thank His Honor, the Mayor, the members of the Board of Aldermen and the several departments for the many courtesies received.

Respectfully yours,

WALTER I. FULLER,

Commissioner of Electric Lines and Lights.

REPORT OF THE LAW DEPARTMENT

To the Honorable the Mayor and the Board of Aldermen of
the City of Somerville:

The annual report of the law department for the year
ending December 31, 1926, is as follows:

With the committee on legislative matters I helped prepare a revision of the building ordinance and with the city clerk a general revision of all ordinances.

In order to prevent further dumping of refuse matter at Clarendon Hill on land of the city of Somerville and land of the city of Cambridge situated in Somerville I drew an ordinance which was passed by the board of aldermen and a regulation which was made by the board of health and the general subject of improving conditions at the existing dump was taken up with representatives of the state board of health and of the city governments of the two cities.

An attempt by the city of Woburn to secure legislation that would require the construction of a large drain in that city at the expense of the metropolitan sewerage district was successfully opposed. An act was passed for the extension of the metropolitan water district, a special commission being created to have the matter in charge.

Court proceedings of various kinds have been brought in regard to the zoning ordinance adopted in the year 1925 in which the application of the ordinance, not its validity, has been involved.

A report by Ralph M. Smith, Esquire, assistant in this department, is submitted herewith as a part of this report. I attended to all civil cases in which the city was interested brought in the Somerville District Court of which he is one of the justices.

Yours very respectfully,

FRANK W. KAAH,

City Solicitor.

I beg to submit the following report for the year 1926 on that portion of the City Solicitor's work which was entrusted to my charge.

Street Accident Notices

Pending December 31, 1925	51
New notices received	58
Disposed of and settled	48
Pending December 31, 1926	61

All of the pending notices have been investigated and all available facts are on file.

Street Accident Cases in Superior Court

Pending December 31, 1925	17
New cases entered	15
Disposed of and settled	8
Cases pending December 31, 1926	24

Of the cases still pending in Court one was tried out before a Jury and by direction of the Court the verdict was entered for the defendant after the case had been submitted to the Jury for the purpose of assessing damages. The Jury assessed damages in the sum of \$3000 and the case is to be reported to the Supreme Court on questions of law. Attorneys for the plaintiff have not yet prepared the report and the case is still pending.

Title Examination

Two titles have been examined during the year, one on Powder House Boulevard and one on Mt. Vernon Avenue, the latter one being a very extensive title which occupied some sixty days actual work at the Registry.

Collection Matters

Pending December 31, 1925	27
Received	27
Disposed of and settled	23
Pending December 31, 1926	31

Four suits have been brought during the year on collection matters and there are seven suits still pending in Court.

In addition to the above I have attended one hearing before the the Public Works Department at the State House and have also attended hearings on fifteen claims before the

Finance Committee of the Board of Aldermen, have approved bonds, contracts, etc., in the absence of the City Solicitor, and have had several conferences and given oral opinions to various department heads.

Respectfully submitted,

RALPH M. SMITH.

REPORT OF SANITARY DEPARTMENT

January 22, 1927.

To the Honorable, the Mayor and the Board of Aldermen of
the City of Somerville.

Gentlemen :

The report of the Sanitary Department for the year 1926 is respectfully submitted herewith.

Collections of Ashes and Paper

	Ashes (Cubic Yards)	Paper (Cubic Yards)
January	19,381	3,700
February	18,216	3,700
March	16,466	4,060
April	15,168	3,700
May	12,090	4,000
June	10,013	3,780
July	9,797	3,900
August	8,943	3,880
September	9,400	4,500
October	11,850	3,960
November	12,348	3,880
December	14,640	3,880
	158,312	46,940

During the year the Sanitary Department paid to the Highway Department \$3,362.41 for the use of teams and \$1,390.50 for board of horses.

The paper and combustible materials are being disposed of at the incinerator plant, the city receiving a revenue of \$400. per year for the paper. The garbage is collected by contract, twice a week from May 15th to October 15th and once a week for the period from October 15th to the following May 15th.

The city has purchased the old Coleman ledge property

off Edgar avenue which can be used for a temporary place to dump ashes and non-combustible refuse. The department is making good progress towards cleaning up the Clarendon Hill dump.

The non-combustible materials are being collected principally with automobile trucks on account of the distance to the Medford dumps which are being used by this department subject to the rules and regulations of the Board of Health of the City of Medford.

Respectfully submitted,

EDGAR T. MAYHEW,

Supt. of Sanitary Dept.

REPORT OF THE CITY ENGINEER

OFFICE OF THE CITY ENGINEER,

CITY HALL, SOMERVILLE, JANUARY 20, 1927.

To His Honor, the Mayor, and the Board of Aldermen:—

Gentlemen,—In accordance with the city ordinances, the following report of the work done and expense incurred for the year ending December 31, 1926, by the Engineering Department and appropriations under my charge and supervision, including the accounts of city engineer, sewers construction, sewers maintenance, parks maintenance, playgrounds maintenance, and other public works, is herewith presented:—the 54th annual report—my thirty-first report as city engineer.

ENGINEERING DEPARTMENT

In previous reports the general work, charter requirements and city ordinances relating to the duties of the city engineer have been fully described—he shall be consulted in relation to public improvements of every kind when the advice of a civil engineer would be of service. City Engineer is also Supt. of Sewers and Supt. of Parks and Grounds.

Divisions	Appropriations and Transfers		Expenditures	Balances
City Engineer	\$14,900 00	.....	\$14,860 99	\$ 39 01
Sewers Maintenance ..	25,150 00	\$ 28 25	*24,912 93	265 32
Sewers Construction..	56,818 48	97 05	54,073 07	2,842 16
Parks Maintenance.....	14,400 00	.....	**13,580 08	819 92
Playgrounds Maint.	10,720 00	695 96	11,407 08	8 88
Playgrd. Improvement	4,427 70	24 56	4,130 02	322 24
and				
Purchase Additional				
Land	2,100 00	.....	2,100 00	.....

*\$2,275 transferred to other divisions.

**\$ 300 transferred to Maintenance of Buildings.

(Expenditures in the various divisions are shown in detail in the city auditor's annual report.)

CITY ENGINEER DIVISION, CLASSIFICATION OF EXPENDITURES, 1926

Sewers and Storm Drains,—comprising surveys, estimates, profiles, lines, grades, titles, plans, assessments, all engineering work relating to same and supervision	\$2,057 81
Highways,—comprising plans, estimates, titles, profiles, lines and grades, inspection of paving and all other engineering work relating to the department	1,551 93
Sidewalks,—comprising profiles, lines, grades, measurements, inspection, titles, costs and assessments	118 90
Water Works,—comprising lines, grades, locations of mains, gates, hydrants, services for buildings, and other matters relating to the department	272 46
Parks and Playgrounds,—comprising surveys, plans, estimates, profiles, and grades, including laying out of parks, playgrounds, boulevard and supervision	312 27
Public Buildings,—comprising surveys, estimates, lines and grades, and other work relating to construction and laying out of grounds	73 30
Street Numbering,—comprising locations of buildings, plans, assigning street numbers, etc.	680 10
Street Lines and Grades,—comprising establishing of lines, grades, and miscellaneous data given parties for building and grading	49 09
Bridges and Grade Crossings,—comprising surveys, plans, profiles, estimates, lines and grades, etc.	26 67
City Survey,—comprising establishing of street lines, acceptance plans, and miscellaneous survey work for city map, etc.	636 28
Middlesex Registry and Land Court,—comprising copying of plans, and abstracts from deeds and examination of titles filed at East Cambridge, also tracing of street acceptance and sewer taking plans, filed for record	80 74
Private Corporations, Railway, Telephone, Electric Light and Gas Light Companies,—comprising grades, plans, profiles and office notes, locations of poles and conduits	157 45
Setting Stone Bounds and Brass Rods,—defining street lines and city boundary lines	9 33
Office Work,—comprising record of all locations, indexing, typewriting, bookkeeping, calculations, reports, and general draughting	1,534 69
Miscellaneous Work,—comprising designs, sketches, etc., relating to various schemes for committees	75 24
Northern Artery (cross-town boulevard) special work	265 28
Holidays, Vacations and Sickness	793 95
Engineering,—General departmental expenses (all divisions) comprising city engineer's salary, auto, telephone, car fares, and supplies	6,165 50
Total	\$14,860 99

Value of field instruments, tools and office instruments,
\$1,800.00.

The total cost of maintaining the Engineer's Division since it was established, 1872-1926, both years inclusive, has amounted to \$493,922.56.

Six assistants have been employed the greater part of the year, on engineering work.

A number of plans have been made during the year for street acceptance and eleven streets were accepted as public highways under the betterment act; and there are plans for acceptance of thirteen private streets on file in this office, that for various reasons have not been made public ways.

Surveys, calculations, estimates and plans have been made for taking land, buildings and private property for various purposes in certain sections of the city.

Some of the old main thoroughfares should be renumbered their entire length, so as to eliminate half numbers and letters now being used, also certain streets, continuing in bordering cities where numbers conflict.

The Northern Traffic Artery (so called) a combination of boulevard and traffic road extending across the easterly end of the city, has been nearly completed during the year by the State Metropolitan District Commission. Land and buildings were taken, for widening Somerville Avenue on the northerly side from the East Cambridge line to Medford Street, on the easterly side of Medford Street to Chester Avenue (opposite Greenville Street) thence by a bridge over the B. & M. R. R. tracks and across private lands to Broadway at Fellsway East, which was widened on the easterly side to Mystic Avenue and continuing to Middlesex Avenue by widening Winthrop Avenue on the easterly side, a length of 9,250 feet ($1\frac{3}{4}$ miles) in Somerville and varying in width from 60 feet to 140 feet—portions of Aldrich, Dana and Edmands Streets were taken and Flint Street deadended.

The city desired a change in the Commissioners' plans whereby a large brick building,—located on the southerly side of Somerville Avenue near the Cambridge line, and encroaching into the newly laidout boulevard about 25 feet,—was removed; also another change in the plans was requested whereby Gilman Street would remain a through street by carrying the new boulevard over said street by a bridge—this was accomplished by the city contributing \$15,000.00 approximately one-half cost of the alteration.

Betterment assessments have been levied, by the state,

on adjacent property owners. When construction is completed the city is to maintain this traffic artery.

In conjunction with this new thoroughfare, the city should immediately widen the street in front of the Central Fire Station at the junction of Medford Street and Highland Avenue—a much needed improvement.

The locating of the First National Stores, Inc. at the junction of Mystic and Middlesex Avenues requires the widening of North Union Street as a public way and the immediate paving of this street and a section of Mystic Avenue and re-locating the electric railway tracks in the centre of the street.

STREETS ACCEPTED AS PUBLIC HIGHWAYS IN 1926, UNDER THE BETTERMENT ACT

Name of Street	Ward	From	To	Width in ft.	Length in ft.	Date of Acceptance
Bailey Road	4	Ten Hills Rd. (Ext.)	Temple Road	40	879.6	June 29, 1926
Edgar Avenue	4	Main	Meacham	50	850.2	July 10, 1926
Gov. Winthrop Road	4	Ten Hills Rd. (Ext.)	Temple Road	40	751.4	June 29, 1926
Highland Road	5	Morrison Avenue	Arlington Br. R. R.	70	107.4	Sept. 24, 1926
Irvington Road	7	Mystic Valley Pkwy.	Medford Line	40	484.0	June 29, 1926
Kensington Avenue	4	Blakeley Avenue	Mystic Ave.	40	729.5	Oct. 15, 1926
Puritan Road	4	Ten Hills Road	Temple Road	40	622.9	June 29, 1926
Putnam Road	4	Ten Hills Road	Temple Road	40	494.4	June 29, 1926
Ten Hills Road	4	Puritan Road	Temple Road	25-40	813.1	June 29, 1926
Upland Road	7	Hillsdale Road	Curtis	40	655.0	April 24, 1926
Warwick Place	5	Warwick	lyde	30	312.7	Nov. 18, 1926
Total		(1.268 miles)			6,700.2	

LENGTH OF STREETS

	Miles
*Public	88.802
Private	13.044
Total length of streets	101.846

*Includes 1.406 Miles City Boulevard and Park Roadways
 4.331 Miles State Boulevard
 0.97 Miles State Highway

In the 1910 report, tables were published showing old names of certain streets as formerly known, and names of public Squares in the city; the names of some of these Squares have been changed recently, and new Squares added.

LENGTH OF PUBLIC STREETS IN EACH WARD

(Newly adopted ward lines)

	Miles
Ward one	13.883
Ward two	14.655
Ward three	10.674
Ward four	13.350
Ward five	11.481
Ward six	11.874
Ward seven	12.879
Total length of public street in the city	88.802

Street "Markers"— (Stone Bounds) (Brass rods set in cement sidewalks.)

There are at the present time a total of 663 bounds or brass rods set for defining street lines, and this work should be continued as much as possible each year. These bounds are also of great convenience in establishing permanent "Bench Marks" throughout the city for giving grades.

Previous reports will show location of all street bounds set.

STREETS CONSTRUCTED UNDER BETTERMENT ACT

Type of construction Granite Edgestone, Concrete Gutters and Roadway of broken stone base and asphaltic mixed top—"Simasco" (Simpson Bros. Corp. patent.)

	Width of roadway	Length in feet
Bailey Road	26.7	879.6
Boston Avenue	26.7-33.3	525.5
Gov. Winthrop Road	26.7	751.4
Hardan Road	26.7	183.4

Irvington Road	26.7	484.0
Puritan Road	26.7	622.9
Putnam Road	26.7	494.4
*Smith Avenue	15.0	213.4
Ten Hills Road	20.0-26.7	813.1
Upland Road	26.7	655.0

Total (1.065 miles) 5,622.7

* Asphaltic penetration

Average cost \$11.10 per linear foot.

Assessments have been levied on abutting property owners for approximately one-half of the cost of constructing these streets.

STREETS SURFACED WITH WARRENITE (Warren Bros. Patent)

Laid on top old and new concrete base.

	Square Yards	Length
Boston Avenue (northeast side) from Medford line to Medford line (Mystic River) (without concrete base)	1,772.8	948.0
Broadway from Teele Square to Arlington line	6,307.8	1,984.0
Summer Street and Bow Street from Walnut St. to near Central St.	10,134.0	2,740.2
Total (1.074 miles)	18,214.6	5,672.2

The total length of permanent paved streets in the city amounts to 18.268 miles.

Permanent street pavement should be extended as rapidly as possible, using old granite blocks, re-cut and laid on a concrete base—the best and most economical pavement for this city.

Grades were given and measurements taken for the reconstruction of ten streets with a bituminous wearing surface, a length of 7,002 feet.

In constructing the new bituminous streets and granolithic sidewalks, 11,419.4 feet (2.16 miles) of new edgestone were set.

TABLE OF STREET CONSTRUCTION

	Square Yards	Miles
* **Streets paved with granite blocks.....	210,117	8.780
Streets paved with vitrified brick	20,958	1.290
Streets constructed with concrete base and asphaltic mixed top	35,952	1.639
Streets constructed with concrete base and bituminous penetrated top	70,833	4.293

†Streets constructed with broken stone base and asphaltic mixed top	49,604	2.266
†Streets constructed with broken stone base and bituminous penetrated top		50.022
Streets constructed of water bound maca- dam		19.034
Streets graveled or unimproved		14.312
Total		101.846

*Also 30.37 miles (single track) electric railway paved with granite, asphalt, bitulithic, etc.

**Includes 45,200 sq. yds. extra Northern Artery and 6.149 sq. yds. concrete roadway Middlesex Avenue.

†Includes 0.97 mile of state highway.

†Includes 1.406 miles of city boulevard and park roadways and 2.331 miles of state boulevard (Metropolitan District Commission, Park Division.)

There are a number of crossings in this city at intersecting public thoroughfares, where the corners should be cut back and the roadway widened for the safety of traffic and improvement in appearance.

Lines and grades were given and measurements taken for constructing thirty-three new granolithic sidewalks—7,709 square yards (1.86 miles) and assessments were computed, the abutting property owners paying one-half of the cost on twenty-seven sidewalks, the remainder the entire cost. City work was done at an average cost of \$3.20 per square yard.

In laying out new work, under orders passed for construction of sidewalks, etc., occasionally portions of buildings and fences are found to be encroaching on the sidewalk and on some of the old rangeways these encroachments have existed for many years; as improvements are made, the full width of sidewalk should be maintained.

In sections of the city where brick sidewalks have been laid many years, and must necessarily be relaid on account of deterioration and unevenness,—cement sidewalks should be substituted in place of brick.

MILES OF EDGESTONE, GRANOLITHIC, GRAVEL AND BRICK SIDEWALKS IN EACH WARD

	Edgestone	Gravel Sidewalk	Brick Sidewalk	Granolithic Sidewalk
Ward one	20.174	3.138	11.797	5.532
Ward two	17.646	5.801	6.340	4.536
Ward three	14.325	0.906	11.527	1.968

Ward four	17.497	0.821	9.505	4.914
Ward five	22.921	4.150	11.049	6.410
Ward six	25.662	3.385	10.475	12.185
Ward seven	37.193	0.070	8.157	25.190
	<hr/>	<hr/>	<hr/>	<hr/>
	155.417	18.271	69.849	60.740

(Details, etc., streets and sidewalks in report of Street Commissioner.)

Plans have been made by the various companies and filed in the city engineer's office, showing the locations of gas mains, poles, tracks and conduits in this city, which have been granted by the board of aldermen during the year;—the work of placing overhead wires in conduits, underground, and removing poles from the streets should be extended as rapidly as possible.

In the City's squares overhead wires should be placed underground, immediately, and practically all poles (except for lights) removed—on the main thoroughfares many of the existing poles should be eliminated, at the present time, being unnecessary.

A special ordinance should be enacted concerning city inspection on all underground work done by private companies or corporations and regulation as to method of street openings.

UNDERGROUND CONDUITS

(Private Corporations)

	Miles laid in City Streets
Boston Elevated Electric R. R.	5.55
Edison Electric Light Co.	18.94
New England Telephone and Telegraph Co.	19.56
Cambridge Gas Co.	67.03
Charlestown Gas Co.	31.92
also	
City Water Mains	
City Fire Alarm wires (located in ducts constructed by Corporations)	
Total	<hr/> 143.00

All locations for sub-surface construction are assigned by this department.

Lines and grades have been given for laying new city water mains. New house services, many gates, hydrants, water posts and blow-offs have been located and recorded, sketches and plans made showing the same and the water works maps corrected to date; also a large number of old water services where new meters were installed, have been located and re-

corded. A number of the locations of old hydrants, gates, etc., have been found to be incorrect, a few having been removed entirely; a new survey of the entire distribution system should be made and the maps and office records compiled. (Length of water mains, details, etc., in report of water commissioner.)

All plans of estates in Somerville recorded at the Registry of Deeds, East Cambridge, including land court plans, have been copied, also titles examined, abstracts from deeds made for the purpose of assessments, and the proportional part of the cost of new work computed, and schedules of assessments made out showing the property owners.

A set of block plans should be made covering the entire city area, from accurate surveys made during the past forty years, and carefully compared section by section with the deed dimensions and areas recorded in the assessors' department, and in this manner the correct areas of land determined. This set of plans would show the area and dimensions of each lot, all houses and other buildings, sewers, catch basins, house drains, water services, gas mains, underground conduits for wires, street lights, street railway tracks, etc., and be of great value to many city departments. Five of these sectional plans have been partially made. A separate appropriation should be made for completing these plans.

Total number of plans on file in the office approximately nine thousand, five hundred.

For the immediate improvement of conditions in this city the highway bridges and approaches over the steam railroads should be rebuilt the full width of the street at Broadway, (North Somerville) Prospect Street and Washington Street, near Union Square; and the dangerous railroad grade crossing at Park Street should be abolished, as decreed by the courts a number of years ago. The steam railroad bridge over Washington Street (East Somerville) is being reconstructed and lengthened with increased head-room for street traffic, and an automatic pump installed for removing storm water.

A compiled table of areas showing a sub-division of city's acreage was published in the 1925 report.

I respectfully refer to some of the more important recommendations and suggestions made in reports of the city engineer for a number of years past, which are for the improvement of conditions in this city.

SEWER DIVISION

The designing and construction of sewers, storm drains, catch basins, house drains, etc.,—maintenance of the drainage system and other items in this division are under the direction, supervision and control of the city engineer.

A number of sewers were petitioned for and constructed during the year in newly laid out streets; and at the time of construction, storm drain mains were laid in the same location.

A number of new sewers and storm drains will have to be constructed and alterations made in the city's drainage system, immediately, on account of the laying out and constructing of the new state boulevard and traffic road across the easterly end of this city;—and sewers constructed for the First National Stores, Inc., located at the junction of Mystic and Middlesex Avenues adjacent to the Ford Motor Co.

CONSTRUCTION ACCOUNT, STATEMENT OF EXPENDITURES,
1926

Labor (city dept.)	\$2,565 16	
Labor (contract)	36,982 68	
Teaming and trucking	1,135 53	
Materials and supplies	11,812 99	
Asphalting roadways (on account sewer construction)	1,576 71	
Expenditure	\$54,073 07	
Amount due contractors 1,402.72 + materials 456.48 (1925)	1,859 20	
Total		\$55,932 27

CLASSIFICATION OF EXPENDITURES

Constructing sewers (separate system)	\$11,672 45	
Constructing sewers (combined system)	160 92	
Constructing storm drains	39,024 71	
Constructing catch basins and manholes on old sewers (includes \$110.93 other depts.)	5,074 19	
Cost of new work	\$55,932 27	
Materials on hand	1,121 33	
Total		\$57,053 60
Balance		1,439 74

CREDIT

Appropriation	\$47,500 00
Balance unexpended (1925)	9,318 48

LOCATION				ITEMS OF CONSTRUCTION AND COST																					
Name of Street	From	To	Contractor	Material Excavated	Average Cut	SEWER		SUB-DRAIN		ROCK EXCAVATION		MANHOLES		Number of Inlets	COST PER LINEAR FOOT								Total Cost	Assessment	Cost to City
						Size in inches	Length in feet	Size in inches	Length in feet	Cubic yards	Price per yard	Number	Average Cost		Excavation Pipe-laying and Refilling		Pipe, Cement, etc. Sub-Drain	Engineering Inspection	Lumber	Average Cost per Linear Foot					
															Sewer Storm Drain	Sub-Drain									
Bailey Road Sewer	Shore Drive	Near Temple Road	City—Day Labor and Property Owner	Filling	6'-6"	8	814.8	4	166.0	—	—	2 Combination	\$95.96	36	*	*	\$0.36	\$0.014	—	*	\$466.66	To Be Assessed	466.66		
Bailey Road Storm Drain	Shore Drive	Near Temple Road	City—Day Labor	Filling	6'-6"	8	814.8	—	—	—	—	See Sewer	See Sewer	36	*	—	0.38	0.007	—	*	422.93	—	422.93		
Boston Avenue and Mystic Valley Parkway Storm Drain	Mystic River	Irvington Road	Denis I. Crimmings Day Labor	Filling and Sand	6'-6"	12	601.0	—	—	—	—	1	140.34	—	1.48	—	0.65	0.056	—	2.44	1,466.76	—	1,466.76		
Cross Street Sewer	Blakeley Avenue	Southerly	Fred L. Harris for Property Owner	Clay	7'-0"	8	44.0	—	—	—	—	—	—	2	**	—	**	—	—	**	**	—	—		
Cross Street Storm Drain	Blakeley Avenue	Southerly	Fred L. Harris for Property Owner	Clay	6'-0"	8	44.0	—	—	—	—	—	—	2	**	—	**	—	—	**	**	—	—		
Gov. Winthrop Road Sewer	Shore Drive	Near Temple Road	City—Day Labor and Property Owner	Filling	4'-0"	8	760.8	—	—	—	—	2 Combination See Sewer	94.11	33	*	—	0.38	0.017	—	*	438.88	To Be Assessed	438.88		
Gov. Winthrop Road Storm Drain	Shore Drive	Near Temple Road	City—Day Labor	Filling	3'-3"	8	760.8	—	—	—	—	See Sewer	See Sewer	31	*	—	0.37	0.008	—	*	388.09	—	388.09		
Highland Road Storm Relief Drain	Morrison Avenue	Kidder Avenue	Denis I. Crimmings Day Labor	Filling and Clay	8'-6"	18	731.0	—	—	—	—	1 Altered	297.49	—	3.21	—	1.16	0.060	—	6.01	4,408.30	—	4,408.30		
Kennington Avenue Sewer	Mystic Avenue	Blakeley Avenue	James H. Fannon	Clayey Hard Pan	11'-6"	8	716.1	5 and 4	696.0	—	—	1 Combination	164.26	48	3.48	0.36	0.66	0.076	1.06	6.84	4,030.98	1,941.99	2,088.90		
Kensington Avenue Storm Drain	Mystic Avenue	Blakeley Avenue	James H. Fannon	Clayey Hard Pan	8'-6"	12	715.1	—	—	—	—	See Sewer	See Sewer	32	0.36	—	0.66	0.066	1.12	2.27	1,624.66	—	1,624.66		
Middlesex Avenue and Private Land Storm Drain	Mystic River	Tide Gate Chamber in Middlesex Avenue	James H. Fannon	Filling and Clay	14'-4"	90x132	See 1925	Old Storm Drain	Outlet to Mystic River (1011 feet)	Abandoned Across Land of Ford Motor Co.	—	1 Combination	266.90	—	18.73	—	0.80	—	—	27.81	884.66	—	884.66		
Mystic Avenue Metropolitan Connection	At Shore Drive	—	John F. Devir and Co. Day Labor	Filling and Clay	16'-6"	12	31.8	—	—	—	—	3 Combination	137.66	30	4.16	—	0.36	0.06	0.30	6.19	4,392.00	1,864.04	2,627.96		
Mystic Avenue Sewer	Metropolitan Man Hole West of Fellsway West	Near Temple Road	John F. Devir and Co. Day Labor and Denis I. Crimmings	Filling and Clay	10'-0"	8	846.4	—	—	—	—	See Sewer	See Sewer	1	1.03	—	0.72	0.16	0.39	2.78	1,966.63	—	1,966.63		
Mystic Avenue Storm Drain	Wheatland Street	Near Temple Road	Denis I. Crimmings	Filling and Clay	8'-0"	16	696.1	—	—	—	—	—	—	2	3.73	—	0.44	0.148	—	4.32	292.61	To Be Assessed	292.61		
Mystic Avenue Sewer	Shore Drive	Easterly	Denis I. Crimmings Day Labor	Filling and Clay	11'-0"	8	67.8	—	—	—	—	—	—	1	2.06	—	1.23	0.216	—	3.61	217.61	—	217.61		
Mystic Avenue Storm Drain	Shore Drive	Easterly	Denis I. Crimmings Day Labor	Filling and Clay	7'-9"	15	62.0	—	—	—	—	—	—	1	2.06	—	1.23	0.216	—	3.61	217.61	—	217.61		
Pearson Avenue Storm Relief Drain	Morrison Avenue	North of Kidder Avenue	Denis I. Crimmings Day Labor	Filling and Clay	8'-0"	20 18	933.0	—	—	—	—	2 Altered	170.76	—	3.86	—	1.11	0.086	—	8.50	6,881.76	—	6,881.76		
Prichard Avenue Storm Relief Drain	Morrison Avenue	Kidder Avenue	Denis I. Crimmings Day Labor	Filling, Clay and Sand	7'-7"	20	668.0	—	—	—	—	2 Altered	169.56	—	3.28	—	1.24	0.060	—	6.23	4,183.10	—	4,183.10		
Private Lands Sewer Rebuilding	Oliver Street	Northerly	Fred L. Harris for Property Owner	Filling	4'-6"	16	146.0 Reconstructed	—	—	—	—	—	—	1	*	—	1.02	0.092	—	*	160.92	—	160.92		
Private Lands Storm Drain	Mystic River	Shore Drive	Joel Balentine for Property Owner	Filling	7'-4"	24	227.0	—	—	—	—	1 2 Combination	180.35	—	**	—	**	0.382	—	**	769.63	—	769.63		
Shore Drive Sewer	Mystic Avenue	Puritan Road	City—Day Labor and Property Owner	Filling and Clay	11'-7"	12	670.6	—	—	—	—	See Sewer	See Sewer	4	*	—	0.61	0.040	—	*	1,166.86	To Be Assessed	1,166.86		
Shore Drive Storm Drain	Mystic Avenue	Putnam Road	City—Day Labor	Filling and Clay	6'-1"	18 15 12	896.8	—	—	—	—	See Sewer	See Sewer	—	*	—	1.04	0.041	0.18	*	2,397.67	—	2,397.67		

11,099.9 (2,1023 Miles) Sewers and Storm Drains

\$50,888.08 \$5,316.03 \$47,062.06

* Labor furnished by property owner
 ** Labor and materials furnished by property owner

Total Length of public sewers in the city Jan. 1st, 1927 = 620,970.1 = 98.6685 miles
 Total length of private sewers in the city Jan. 1st, 1927 = 34,386.0 = 5.6091 miles
 Total length of sewers in the city Jan. 1st, 1927 = 655,866.1 = 105,277.7 miles (35,810 miles separate system sewers)
 Total length of storm drains in the city Jan. 1st, 1927 = 81,033.9 = 15,347.3 miles
 Total length of the city drainage system Jan. 1st, 1927 = 636,900.0 = 120,625.0 miles
 Total length of Metropolitan sewerage system mains in the city = 3,476.0 miles

\$1,509. = Assessments on Puritan Road, Putnam Road and Ten Hills Road Sewers Built in 1925.

Service Transfers and Credits	97 05	
Materials on hand 1925	1,577 81	
		<hr/>
Total		\$58,493 34
		<hr/>
Balance		\$1,439 74
Amount due Contractors		1,402 72
		<hr/>
Balance unexpended (over to 1927)		\$2,842 46

Twenty new sewers and storm drains were constructed during the year; a length of 11,100 feet, approximately 2.1 miles, part of the work being done by department labor, the remainder by contract.

(See tabular statement for 1926, showing itemized account of work.)

Total length, city's drainage system	120.625 miles
Cost of construction (including catch basins)	\$1,533,562 00

The 1918 report contains a compiled table of Storm Drains constructed showing length, cost, date of construction, district benefited, etc.

Assessments, Metropolitan sewerage system, 1926 (City's proportional cost)	\$110,474 00
Total paid Commonwealth of Massachusetts for state sewer (1892—1926, inclusive)	2,135,721 35
Total length of Metropolitan sewerage system mains running through this city	3.475 miles
15 connections, in Somerville, with Metropolitan sewerage mains. Also 3 connections through Medford and one connection through Cambridge. Locations of city's mains connecting with state sewer in 1912 report, and details of construction in previous reports.	
New catch basins constructed in city's highways 1926.....	38
Total catch basins constructed and maintained by sewer division	2,042
Other catch basins—State, R. R. Co., etc. (32 Northern Artery)	198
Total catch basins in the city for storm drainage purposes	2,240

The "separate system" sewers should be extended in the older sections of the city each year, as the appropriation will allow, and storm drains completed in certain localities as previously recommended:—especially in the North Somerville District, where the discharge is across the boundary line into City of Medford, "Two Penny Brook" outlet; also a "flooding relief" project in Morrison Avenue—Highland Road area; and the B. & M. railroad valley; and a storm overflow at the East Cambridge line extending from the Somerville Avenue sewer and discharging into Miller's River.

Construction work has been commenced on the Morrison Avenue—Highland Road storm relief drain project.

The Consolidated Rendering Co. has constructed a 24" storm drain across its land from Shore Drive and discharging into Mystic River, where the natural drainage outlet had been filled with material.

Sidewalk sewers in Mossland Street should be constructed immediately and sections of the old sewers in Poplar Street and Franklin Avenue reconstructed,—thereby relieving the continuous blocking of house drains in these streets under existing conditions.

The city's drainage system will be greatly improved when all the foregoing changes are made and construction work completed.

MAINTENANCE ACCOUNT, STATEMENT OF EXPENDITURES, 1926

Labor and Inspection	\$11,765 92	
Teaming and trucking	9,431 30	
Equipment, supplies and repairing property	1,440 71	
	<hr/>	
Total		\$22,637 93

CLASSIFICATION OF EXPENDITURES

Maintenance of sewers, including cleaning, flushing, supervision, etc. (120.75 miles)	\$6,268 00	
Maintenance of catch basins, cleaning and flushing, supervision, etc. (2,042)	12,117 01	
Maintenance of storm water pump, Medford Street Underpass	309 20	
Changing line and grade and repairing catch basins	172 73	
Changing line and grade and repairing manholes	363 18	
Repairing old sewers and storm drains	929 87	
Inspection and location of house drains	743 40	
Equipment and supplies	679 55	
Repairs of tools and property	267 85	
Maintenance of sewer division yards (2)....	767 30	
Telephone (2)	79 84	
	<hr/>	
		\$22,637 93
Transferred to other appropriations		2,275 00
		<hr/>
Total expenditure		\$24,912 93

CREDIT

Appropriation	\$25,150 00	
Credits	28 25	
Total		\$25,178 25
Balance unexpended		\$265 32

Value of tools and property on hand, maintenance of Sewers, \$2,500.

A permanent force of men, varying in number from eight to thirteen per week, and teams are kept continually at work flushing, cleaning and repairing the city's drainage system, catch basins, etc., the expense necessarily increasing yearly as lengths of sewers, storm drains and catch basins are added to the system, and the distance increased to the dumping places, which are fast diminishing, only two being available at present.

The scarcity of dumping places has confronted the city for some time and various schemes have been considered for efficient and economical methods of disposal but no feasible plan has been adopted.

Material removed from catch basins and hauled to dumps	cubic yards	2700
Average cost, (labor \$1.85; teaming \$2.64)		
	per cubic yard	\$4 49
Average cost, cleaning, flushing and general main- tenance	per basin	\$6 00
Average cost, cleaning and flushing drainage system including catch basins	per mile	\$152 30

There are about twenty catch basins (average) to a mile of roadway in this city.

An auto-truck cleaning machine for catch basins, of an approved design, could be used advantageously in this city about one-half time during the year—the result being speedier cleaning; and at other times utilized in various work in other divisions of the Engineering Department.

A number of repairs have been made on some of the old sewers, alterations made in the outlets and overflows, and extra manholes built for the purpose of improving the system; and catch basins and manholes repaired.

Three hundred and eighty-four permits have been issued to licensed drain layers for connecting buildings with main sewers and storm drains; seventy-seven being for repairs, alterations or extensions, all of the work being done under the supervision of the city's inspector.

Many of these repairs and alterations were made necessary by the growth of tree roots in the private drain pipe. In several cases, these private drains were relaid with iron pipe and lead joints; which is the type of construction recommended by this department, where drain connections have become stopped on account of tree roots.

Certain persons are licensed as drain layers by the city and are under bonds, for the purpose of laying and repairing these private drains:—none others are permitted to do this work.

Reference to data concerning each drain connection with the public sewer is on file in this office, and time and expense could be saved by the owner, by applying directly to this department for investigation and advice, where trouble exists.

A number of car track catch basins and underground conduit manholes have been connected with the city's drainage system.

There are to date about 17,973 private drain connections with the city's drainage system.

A better system of grease traps should be installed in the premises of some of the larger manufacturing plants and rendering companies to prevent large amounts of grease and waste products from escaping into city sewer mains and at various times partially blocking sections of sewers.

PARKS AND PLAYGROUNDS DIVISION

This division has the care and maintenance of about eighty acres of land laid out as parks and playgrounds, being about equally divided in area—pleasure parks and playfields.

Seventy-three acres are owned by the city and certain areas owned by private parties are turned over to the city for recreation purposes; also satisfactory arrangements have been made for a number of years past, whereby the city has the use of Tufts College playfields during the summer vacation months. One of these playgrounds (private) has been abolished on account of the construction of the Northern Artery.

These areas when completely developed will compare favorably with other cities in the vicinity.

MAINTENANCE ACCOUNTS, STATEMENT OF EXPENDITURES,

1926

Playgrounds		Parks
\$5,091 05	Labor	\$8,559 65
688 26	Teaming and trucking	770 12
1,964 06	Equipment—Supplies	1,755 91

2,526 36	Repairing property and tools	357 77
93 16	Fountains and Bubblers—Maint. (Paid Water Dept. \$81.66 + 181.95)	239 33
469 56	Trees—Shrubs—Plants—Floral Decorations..	1,082 75
	Flagpoles—Flags—Painting	239 24
	Repairing roadways and walks—trimming trees, etc.	181 51
	Donation, captured German Howitzer	93 80
1,474 63	Outdoor Running Track, Hockey Rink, etc.	
<hr/>		
\$11,407 08	Totals	\$13,280 08

CLASSIFICATION OF EXPENDITURES

Playgrounds and Recreation		Parks
\$ 151 87	Central Hill Park (13.1 acres)	\$3,006 10
1,073 84	Foss Park (formerly Broadway Park) (15.9 acres)	2,054 57
	Broadway Parkway (1.6 acres)	143 19
1,684 00	Lincoln Park (7.2 acres)	1,602 41
85 21	Prospect Hill Park (2.6 acres)	2,330 18
57 24	Tufts Park (4.5 acres)	1,463 15
	Paul Revere Park (0.02 acres)	54 32
	Belmont Street Park (0.4 acres)	156 46
	Powder House Boulevard (0.9 mile long) ...	949 03
	Powder House Square Parkway (0.1 acre) ...	93 32
	Cemetery, Somerville Avenue (0.7 acre)	40 50
3,005 56	Somerville Field, at Alewife Brook (9.7 acres)	208 59
2,803 21	Dilboy Field (formerly part of Somerville Field) at Alewife Brook (5.5 acres) ...	765 21
1,121 28	Richard Trum Playground, Cedar Street and Broadway (4.3 acres)	225 62
58 31	Playground, Glen Street and Oliver Street (1.0 acre + 1.5 acres private land) ...	4 58
137 36	Playground, Kent Street and Somerville Ave- nue (0.8 acre)	55 93
25 62	Playground, Poplar Street and Joy Street (0.5 acre)	24 62
	Playground, Beacon Street near Washington Street (0.2 acre)	
	Playground, Fellsway East (2.5 acres private land) Taken—construction Northern Artery	
785 17	Woods Playground, corner Elm Street— Cherry Street and Sartwell Avenue (2.1 acres)	102 30
	Shaw Playground, Broadway at Western Junior High School (2.8 acres)	
418 41	Tufts College Land, Summer Playground (5 acres)	
<hr/>		
		\$13,280 08

	Transferred to other appropriations	300 00
\$11,407 08	Total expenditures, maintenance (79.5 acres) 72.3 acres city property + 6.5 acres private land, 0.7 acre cemetery and 0.9 mile boule- vard, and 0.54 mile parkway roads.	\$13,580 08

CREDIT

Playgrounds and Recreation		Parks
\$ 8,720 00 }	Appropriation for Parks	\$14,400 00
2,000 00 }	Appropriation for Playgrounds	
695 96	Service Transfers	
\$11,415 96		
\$ 8 88	Balance unexpended	\$ 819 92

IMPROVEMENT OF PLAYGROUNDS
EXPENDITURES

Saxton C. Foss Playground (about 5.5 acres northerly end Foss Park)	
Labor, trucking, rolling, etc.—grading—fencing	\$3,702 32
John M. Woods Playground (Elm St.—Cherry St.—Sart- well Ave.)	
Final payment, land taken for playground; and fenc- ing	427 70
Somerville Field	
Additional land taken for completing playfield (about ¼ acre)	2,100 00
	\$6,230 02

CREDIT

Appropriations (\$4,000) (\$2,100)	\$6,100 00
Unexpended balances, appropriation 1925	452 26
	\$6,552 26
Balance unexpended	\$ 322 24
Assessments for Metropolitan parks and boulevards (City's proportional cost)	\$94,676 30
Total paid Commonwealth of Massachusetts—Metropoli- tan park system, to January 1, 1927	\$1,333,608 72
Total length Metropolitan boulevard in Somerville	4½ miles

All of the city's playfield areas have been in constant use throughout the year;—special supervision was provided by

the Welfare and Recreation Commission during the months of July and August especially for the children's activities, to make the playgrounds popular and successful; an exhibition featured the closing of the summer work.

Tufts College playfield was under the city's supervision during the summer,—twilight baseball and outdoor entertainment being largely attended.

At the athletic field bordering Alewife Brook an additional area has been purchased and a permanent outdoor winter running track has been completed, which will also provide a hockey rink in the winter and wading pool in the summer. The remaining area should be graded as soon as possible and when completed as originally designed, the city will own one of the best recreation fields in the vicinity. (See 1910 report for lay-out)

The northerly end of Foss Park has been fenced in for playground purposes, and construction work commenced.

The city has become so densely populated (averaging nearly 25,000 people a square mile) that some of the larger park areas should be more extensively utilized for public recreation and physical training purposes. On several of the playfields concrete buildings should be constructed, additional apparatus and shelters provided and some of the smaller playground areas should be enclosed by wire fencing for protection.

In certain localities of the city, well-lighted playgrounds, during the summer evenings, should be maintained for the young men and women who are obliged to work in the day time.

Previous reports are respectfully referred to for suggestions and recommendations for improvement of park and playground areas.

In connection with the departmental work, the Welfare and Recreation Commission, the Playgrounds Association and Women's Clubs have been of great assistance in advising, directing and promoting the city's welfare. (Details, etc., in Commission's and Association reports.)

(See city auditor's report for total expenditure by city departments and commissions for recreation and play the past year.)

APPENDED TABLE

Annexed to this report is a table giving names of all streets in the city, public and private, lengths, widths, and the total mileage; in the 1910 report, tables were published showing old names of certain streets as formerly known, and the names of public squares in the city.

Respectfully submitted,

ERNEST W. BAILEY,

City Engineer.

TABLE SHOWING THE LOCATION, LENGTH AND WIDTH OF
PUBLIC AND PRIVATE STREETS.

Street	From	To	Public	Width	Length.	
			or Private.	in Feet.	Public	Private
Abdell	Somerville ave	Southwesterly	Private.	25	.....	208
Aberdeen road	Cedar st.	Highland ave.	Public.	40	449	.....
Aberdeen rd. ex.	Angle	Westerly	Private.	30	.....	67
Acadia pk.	Somerville ave	Northeasterly	Public.	40	256	.....
Adams	Broadway	Medford st.	Public.	40	907	.....
Adelaide rd	Somerville ave	Northeasterly	Private.	20	.....	138
Adrian	Marion st.	Joseph st.	Public.	40	579	.....
Albion pl.	Albion st.	Northeasterly	Private.	10	.....	166
Albion ct.	Albion st.	Southeasterly	Private.	16	.....	116
Albion	Central st.	Cedar st.	Public.	40	2,742	.....
Albion	Broadway	Medford line	Private.	50	.....	100
Albion ter.	Albion st.	Southwesterly	Public.	25	100	.....
Aldersey	Walnut st.	Vinal ave.	Public.	40	508	.....
Aldrich	Northern artery	B. & L. R. R.	Public.	40	417	.....
††Alewife Brk pky	Mystic Val. pky.	Cambridge line	Public.	.....	4,775	.....
Alfred	Broadway	Medford line	Private.	50	.....	50
Allen	Somerville ave	Charlestown st.	Public.	25	644	.....
Allen ct	Park st.	Northwesterly	Private.	20	.....	150
Alpine	Cedar st.	Southeasterly	Public.	30	667	.....
Alpine	Alpine st.	Lowell st.	Public.	40	688	.....
Alston	Cross st.	Shawmut st.	Public.	40-30	757	.....
Ames	Bartlett st.	Robinson st.	Public.	40	580	.....
Appleton	Willow ave.	Liberty ave.	Public.	40	668	.....
Arlington	Franklin st.	Lincoln st.	Public.	40	452	.....
Arnold ave	Porter st.	Southeasterly	Private.	15	.....	127
Arnold ct.	Beacon st.	Northeasterly	Private.	10	.....	115
Arthur ct.	Linden st.	Easterly	Private.	about 10	.....	100
Arthur	Broadway	Bonair st.	Public.	40	438	.....
Ash ave.	Meacham st.	East Albion st.	Public.	40	554	.....
*Ash ave.	East Albion st.	Northeasterly	Private.	40	.....	151
Ashland	Summer st.	Sartwell ave.	Public.	30	478	.....
Atherton	Central st.	Spring st.	Public.	40	741	.....
Auburn ave.	Cross st.	No. art. d'dend	Public.	30	479	.....
Austin	Broadway	Mystic ave.	Public.	40	716	.....
Autumn	Broadway	Bonair st.	Public.	20	408	.....
Avon	School st.	Central st.	Public.	40	1,360	.....
Avon pl.	Cross st.	B. & L. R. R.	Private.	25	.....	150
Bailey rd.	Ten Hills rd. ext.	Temple rd.	Public.	40	879.57	.....
Bailey road	Temple rd.	Shore Drive	Private	40	.....	813
Bailey rd. ext.	Fellsway.	Ten Hills rd. ext.	State Land	40	57	.....
Bailey	North st.	West Adams st.	Public.	40	420	.....
Banks	Elm st.	Summer st.	Public.	40	639	.....
Bartlett	Vernon st.	Broadway	Public.	40	1,550	.....
Barton	Broadway	Hamilton road	Public.	40	382	.....
Bay State ave.	Broadway	Foskett st.	Public.	40	1,237	.....
Beach ave.	Webster ave.	Columbia st.	Private.	about 20	.....	200
Beacon pl.	Beacon st.	Northeasterly	Private.	15	.....	200
Beacon	E. Cambridge line	Somerville ave.	Public.	66	6,007	.....
Beacon ter.	Somerville ave.	Northeasterly	Private.	24	.....	116
Bean ter.	Cutter st.	Southeasterly	Private.	16	.....	100
Beckwith circle	Beacon st.	Southwesterly	Private.	28.5	.....	112
Bedford	South st.	Cambridge line	Public.	30	165	.....
Beech	Somerville ave.	Atherton st.	Public.	40	323	.....
Belknap	Broadway	Hamilton road	Public.	40	449	.....
Bellevue ter.	Albion st.	Northeasterly	Private.	20	.....	90
Belmont	Somerville ave	Highland ave.	Public.	40	2,192	.....
Belmont pl.	Belmont st.	Southeasterly	Public.	25	177	.....
Belmont sq.	Belmont st.	Southeasterly	Public.	30	75	.....
Belmont sq.	End of above	N. E. & S. W.	Public.	20	145	.....
Belmont ter.	Belmont st.	Easterly	Private.	15	.....	187
Benedict ave.	Broadway	Benedict st.	Private.	20	.....	200
Benedict	Union st.	Austin st.	Public.	40	585	.....
Bennett ct.	Bennett st.	Prospect st.	Private.	10	.....	100
Bennett	Prospect st.	Bennett ct.	Private.	40 to 25	.....	400

††Metropolitan Park Commission Boulevard.

*Proposed.

Table Showing the Location, Length and Width of Public and Private Streets.—Continued.

Street	From	To	Public	Width	Length	
			or Private	in Feet	Public	Private
Benton road	Summer st.	Hudson st.	Public.	40	1,208	.....
Berkeley	School st.	Central st.	Public.	40	1,360	.....
Berwick	Hinckley st.	Northwesterly	Private.	20	.....	170
Bigelow	Boston st.	Munroe st.	Public.	50	208	.....
Billingham	Broadway	William st.	Public.	40	563	.....
Bishop's pl.	Glen st.	Easterly	Private.	10	.....	75
Blakeley ave.	Cross st	Northern artery	Private.	40	.....	605
Bleachery ct.	Somerville ave.	Fitchburg R.R.	Private.	30	....	450
Bolton	Oak st.	Houghton st.	Public.	40	476	....
Bonair	Cross st.	Walnut st.	Public.	40	1,535	....
Bond	Broadway	Jaques st.	Public.	40	655	....
Bonner ave.	Washington st.	Columbus ave.	Public.	40	376	....
Boston ave.	Medford line	Mystic river	Public.	60	915	....
Boston ave.	Broadway	Medford line	Public.	50	80	....
Boston ave.	Broadway	Highland road	Public.	65	287	....
Boston ave.	Highland road	Angle	Public.	50	655	....
Boston ave.	Angle	Morrison ave.	Public.	40	1,025	....
Boston	Washington st.	Prospect Hill av.	Public.	45	640	....
Boston	Prospect Hill av.	Walnut st.	Public.	40	1,242	....
Bow	Union sq.	Wesley sq.	Public.	60	858	....
Bow	Wesley sq.	Somerville ave.	Public.	50	570	....
Bow St. pl.	Bow st.	Northwesterly	Private.	40	....	300
Bowdoin	Washington st.	Lincoln park	Public.	40	341	....
Bowers ave.	Cottage ave.	Elm st.	Private.	24	....	288
Bradford ave.	School st.	Southeasterly	Private.	40	....	150
Bradley	Pearl st.	Walter st.	Public.	40	762	....
Braemore road	Broadway	Medford line	Private.	40	....	9
Brastown ave.	Lowell st.	Porter st.	Public.	40	686	....
Bristol road	Broadway	Medford line	Public.	40	146	....
Broadway	Charleston line	Cross st.	Public.	100	2,590	....
Broadway	Cross st.	Marshall st.	Pub.	100 to 200	2,060	....
Broadway	Marshall st.	Main st.	Public.	100	1,570	....
Broadway	Main st.	Top of hill	Public.	100 to 90	1,030	....
Broadway	Top of hill	Albion st.	Public.	90	2,540	....
Broadway	Albion st.	Willow ave.	Public.	90 to 70	1,030	....
Broadway	Willow ave.	Paulina st.	Public.	70	3,250	....
Broadway	Paulina st.	Arlington line	Public.	65-60-65	3,220	....
Broadway pl.	Broadway	Southwesterly	Private.	22	....	250
Bromfield road	Warner st.	Dearborn road	Public.	40	1,262	....
Brook	Glen st.	Cross st.	Public.	40	504	....
Browning road	Sycamore st.	Central st.	Public.	40	679	....
Buckingham	Beacon st.	Dimick st.	Public.	40	292	....
Buena Vista rd.	Holland st.	Southwesterly	Private.	35	....	276
Burnham	Broadway	Pow. House Bl.	Public.	40	543	....
Burnside ave.	Elm st.	Summer st.	Public.	40	720	....
Cady ave.	Simpson ave.	W. side Corin-	Public.	40	158	.....
		thian road				
Cady ave.	Corinthian road	Dead end	Private.	40	.....	45
Caldwell ave.	Washington st.	Southerly	Private.	20	....	210
Calvin	Beacon st.	Dimick st.	Public.	40	263	....
Calvin	Dimick st.	Washington st.	Public.	30	392	....
Cambria	Central st.	Benton road	Public.	40	488	....
Cameron ave.	Holland st.	Cambridge line	Public.	60	1,065	....
Campbell pk.	Meacham rd.	Kingston st.	Public.	40	399	....
Campbell Pk. pl.	Kingston st.	Arl'ton Br. R.R.	Private.	20	....	84
Carlton	Somerville ave.	Lake st.	Public.	40	300	....
Carter terrace	Summer st.	Easterly	Public.	40	171	....
Caruso pl.	Medford st.	Northwesterly	Private.	10	....	110
Carver.	Porter st.	Northwesterly.	Public.	40	.....	156
Cedar.	Cedar St.	Linden ave.	Public.	22	293	....
Cedar.	Cedar St.	Southeasterly.	Private.	15+	.....	70+
Cedar St. pl.	Murdock st.	Southwesterly	Private.	20	....	378
Cedar St. pl.	Cedar n Elm st.	Southeasterly	Private.	12+	....	80+
Cedar	Elm st.	Broadway	Public.	40	4,137	....
Central road	Central st.	E'ly and N'ly	Public.	40	377	....
Central road	Central road	Sycamore st.	Public.	30 to 15	221	....

Table Showing the Location, Length and Width of Public and Private Streets.—Continued.

Street	From	To	Public or Private	Width	Length	
				in Feet	Public	Private
Central	Somerville ave.	Summer st.	Public.	33	1,043	....
Central	Summer st.	Medford st.	Public.	40	2,539	....
Central	Medford st.	Broadway	Public.	45	1,079	....
Centre	Albion st.	B. & L. R. R.	Private.	35	....	206
Century	Meacham st.	Dead End	Private	40	.....	388
Chandler	Park ave.	Broadway	Public.	40	1,232	....
Chapel	College ave.	Chandler st.	Public.	40	273	....
Chapel ct.	Sycamore st.	Northwesterly	Private.	12	....	180
Charles	Washington st.	Southerly	Public.	30	166	....
Charlestown	Allen st.	Merriam st.	Private.	15	....	400
Charnwood rd.	Willow ave.	Hancock st.	Public.	40	589	....
Cherry	Elm st.	Highland ave.	Public.	45	1,450	....
Cherry	Highland ave.	Northeasterly	Private.	45	....	110
Chester	Elm st.	Cambridge line	Public.	40	885	....
Chester ave.	Cross st.	Northern artery	Public.	20	456	....
Chester pl.	Chester st.	Northwesterly	Private.	40	....	200
Chestnut	Poplar st.	Southeasterly	Public.	40	537	....
Chetwynd road	Curtis st.	West Adams st.	Public.	40	852	....
Church	Summer st.	Lake st.	Public.	40	964	....
City road	Broadway	Cedar st.	Private.	45	....	980
Claremon	Holland st.	Mead st.	Public.	40	560	....
Clarendon ave.	Broadway	Cambridge line	Public.	40	1,217	....
Clark	Newton st.	Lincoln pky.	Public.	35	552	....
Cleveland	Central st.	Harvard st.	Public.	40	459	....
Clifton	Appleton st.	Morrison ave.	Public.	40	200	....
Clifton	Morrison ave.	Arlingtn Br. RR	Private.	40	....	220
Clyde	Cedar st.	Murdock st.	Public.	30	664	....
College ave.	Davis sq.	Medford line	Public.	60	4,080	....
College Cir.	College av. around to College av.		Private.	10 and 12	....	284
College Hill rd.	Conwell ave.	North st.	Public.	40	449	....
Columbia	Webster ave.	Cambridge line	Public.	40	816	....
Columbia ct.	Columbia st.	Webster ave.	Private.	9	....	150
Columbus ave.	Washington st.	Walnut st.	Public.	40	1,425	....
Concord ave.	Prospect st.	Wyatt st.	Public.	40	1,433	....
Concord ave.	Wyatt st.	Beacon st.	Public.	30	472	....
Congress pl.	Northern artery	Linwood st.	Public.	50	182	....
Conlon ct.	Columbia st.	Easterly	Private.	20	....	200
Connecticut av.	Mystic ave.	Penn. ave.	Public.	40	487	....
Conwell ave.	Curtis st.	North st.	Public.	40	1,346	....
Conwell	Highland ave.	Southwesterly	Public.	35	363	....
Cooney	Beacon st.	Line st.	Public.	30	245	....
Corinthian road	Broadway	Cady ave.	Public.	40	560	....
Cottage ave.	Russell st.	Chester st.	Public.	40	550	....
Cottage circle	Cottage ave.	Southwesterly	Private.	25	....	87
Cottage pl.	Washington st.	Northwesterly	Private.	about 11	....	150
Craigle	Somerville ave.	Summer st.	Public.	50	1,280	....
Craigle ter.	16 Craigle st.	Westerly	Private.	25	....	126
Crescent	Boston line	Hadley st.	Public	30 and 22	387	....
Crescent	Hadley st.	Pearl st.	Public.	30	174	....
Crest Hill road	Ten Hills rd.	Shore Drive	Private	40	.....	251
Crocker	Highland ave.	Crown st.	Public.	40	528	....
Cross	Broadway	Northerly artery	Public.	45	2,620	....
Cross st. (East)	Broadway	Mystic ave.	Public.	40	1,100	....
Cross St. pl.	Cross st.	Northwesterly	Private.	24	....	150
Crown	Porter st.	Lowell st.	Private.	30	....	700
Cummings	Fellsway	Middlesex ave.	Private.	40	....	625
Curtis ave.	Curtis st.	Hillsdale road	Public.	40	654	....
Curtis	Broadway	Medford line	Public.	40	2,357	....
Cutler	Hinckley st.	Northwesterly	Private.	20	....	170
Cutter ave.	Summer st.	Highland ave.	Public.	40	480	....
Cutter pk.	Cutter ave.	Northwesterly	Private.	12	.....	83
Cutter	Broadway	Webster st.	Public.	40	730	....
Cypress	Central st.	Beech st.	Public.	40	262	....
Dana	Pearl st.	Bonair st.	Public.	35 ±	696	....
Dane	Somerville ave.	Washington st.	Public.	40	1,341	....
Dane ave.	Dane st.	Leland st.	Public.	30	569	....
Dante terrace	Craigle st.	Westerly	Private.	25	.....	125
Dartmouth	Medford st.	Broadway	Public.	40	1,465	....

Table Showing the Location, Length and Width of Public and Private Streets. — Continued.

Street	From	To	Public or Private	Width in Feet		Length Public Private	
Day	Elm st.	Cambridge line	Public.	40	908	....
Dearborn road	Boston ave.	College ave.	Public.	50	469	....
Delaware	Pearl st.	Northern artery	Public.	40	364	.....
Dell	Glen st.	Tufts st.	Public.	40	466	....
Derby	Temple st.	Wheatland st.	Public.	40	1,031	....
Dexter	Broadway	Medford line	Private.	50	....	25	
Dickinson	Springfield st.	Beacon st.	Public.	40	770	....
Dickson	Broadway	Fairmount ave.	Public.	40	271	....
Dimick	Concord ave.	Calvin st.	Public.	40	957	....
Dix pl.	Linwood st.	Southwesterly	Private.	10	....	100	
Douglas ave.	Edgar ave.	Southeasterly	Public	30	162	.....
Dover	Elm st.	Cambridge line	Public.	40	975	....
Dow	Powder House	Ware st.	Public.	40	257	....
	Bd.						
Downer pl.	Downer st.	B. & L. R. R.	Private.	20	....	125	
Downer	Nashua st.	Southeasterly	Private.	20	....	120	
Dresden circle	Cutter ave.	Westerly	Private.	30	....	133	
Durant	Washington st.	Southerly	Private.	20	....	200	
Durham	Beacon st.	Hanson st.	Public.	40	423	....
Dynamo	Willow ave.	Whipple st.	Private.	30	....	255	
Earle	South st.	Northerly	Private.	30	....	322	
Earle	End of above	Fitchburg R. R.	Private.	15	....	115	
East Albion	Mt. Vernon	E. of Moreland	Private.	25	....	188	
	ave.	st.					
East Albion	E. of Moreland	Moreland	Private.	40	.....	77	
	st.						
East Albion	Moreland st.	West side Fre-	Public.	31	235	.....
		mont st.					
East Albion	Fremont st.	Medford line	Private.	40	.....	128	
Eastman road	Highland ave.	Southwesterly	Public.	40	296	....
Edgar ave.	Main st.	Meacham st.	Public.	50	850	.....
Edgar ct.	Edgar Ave.	Century st.	Private	40	.....	118	
Edgar ter.	Edgar Ave.	Century st.	Private	40	.....	118	
Edmands	Broadway	near Bonair st.	Public.	25-5	376	.....
Edmonton ave.	Cross st.	Northern artery	Private.	40	.....	605	
Electric ave.	Mason st.	Curtis st.	Public.	40	1,374	....
Elliot	Vine st.	Park st.	Public.	40	291	....
Ellington road	Highland ave.	Northeasterly	Private.	35	....	120	
Ellington road	Ellington road	Southeasterly	Private.	30	....	265	
Ellsworth	Cross st.	Rush st.	Public.	40	230	....
Elm ct.	Villa ave.	Northwesterly	Private.	13	....	70	
Elm pl.	Harvard st.	Westerly	Private.	30	....	190	
Elm	Somerville ave.	Cherry st.	Public.	63	1,672	....
Elm	Cherry st.	White st.	Public.	63 to 60	330	....
Elm	White st.	Banks st.	Public.	60	660	....
Elm	Banks st.	Beech st.	Public.	60 to 77.5	290	....
Elm	Beech st.	Tenney st.	Public.	77.5 to 60	570	....
Elm	Tenney st.	Davis sq.	Public.	60	1,429	....
Elmwood	Holland st.	Cambridge line	Public.	40	1,057	....
Elmwood ter.	Elmwood st.	Easterly	Private.	20	....	190	
Elston	Elm st.	Summer st.	Public.	40	396	....
Emerson	Everett st.	Newton st.	Private.	30	....	170	
Endicott ave.	Broadway	Woodstock st.	Private.	40	....	800	
		(Ext'n)					
Essex	Medford st.	Richdale ave.	Public.	40	232	....
Eustis	Beacon st.	Cambridge line	Public.	30	146	....
Everett ave.	Cross st.	Northern artery	Public.	40	741	.....
Everett	Webster ave.	Newton st.	Private.	30	....	350	
Evergreen ave.	Marshall st.	Sycamore st.	Public.	40	1,320	....
Evergreen sq.	Porter st.	Southeasterly	Private.	22	....	179	
Exchange pl.	Washington st.	Southerly	Private.	4.5	....	70	
Fairfax	North st.	Alewife Brk Pky	Public.	40	933	.....
Fairlee	Cherry st.	Northwesterly	Public.	30	144	....
Fairmount ave.	Curtis st.	Northwesterly	Public.	40	679	....
Fairview ter.	Sycamore st.	Southwesterly	Private.	15	....	173	

Table Showing the Location, Length and Width of Public and Private Streets.—Continued.

Street	From	To	Public or Private	Width in Feet	Length Public Private
Farragut ave.	Broadway	Woodstock st. (Ext'n)	Public.	40	905
††Fellsway	Mystic ave.	Mystic river	Public.	70 to 130	2,500
††Fellsway West (Chauncey ave.)	Broadway	Mystic ave.	Public.	50	1,324
Fennell	Hinckley st.	Northwesterly	Private.	20	.... 175
Fenwick	Broadway	Jaques st.	Public.	40	.... 601
Fisk ave.	Lowell st.	Hinckley st.	Private.	20	.... 484
Fitchburg ct.	Fitchburg st.	Southeasterly	Private.	10	.... 225
Fitchburg	Linwood st.	B. & L. R. R.	Private.	40	.... 400
Flint ave.	Flint st.	Northerly	Public.	40	.... 202
Flint	Franklin st.	Northern artery (dead end)	Public.	40	1,658
Florence	Washington st.	Perkins st.	Public.	40	1,304
Florence ter.	Jaques st.	Southwesterly	Private.	20	.... 90
Forest	Beacon st.	Cambridge line	Public.	40	.... 117
Forster	Sycamore st.	Central st.	Private.	30	.... 430
Foskett	Willow ave.	Liberty ave.	Public.	40	.... 668
Fountain ave.	Cross st.	Glen st.	Public.	30	.... 578
Francesca ave.	College ave.	Liberty ave.	Public.	40	.... 762
Francis	Porter st.	Conwell st.	Public.	30	.... 180
Franklin ave.	Washington st.	Franklin st.	Public.	20	.... 575
Franklin pl.	Franklin st.	Southeasterly	Private.	15	.... 100
Franklin	Broadway	Washington st.	Public.	40+	2,316
Fremont ave.	Bowdoin st.	Lincoln pk.	Public.	30	.... 232
Fremont	Main st.	Nr E. Albion st	Public.	40	1,112
Fremont	Nr E. Albion st	E. Albion	Private.	40	.... 59
Fremont	E. Albion st.	Northerly	Public.	40	.... 183
Garden ct.	Somerville ave.	Fitchburg R. R.	Private.	25	.... 370
Garfield ave.	Broadway	Blakeley ave.	Public.	40	.... 447
Garfield ave.	Blakeley ave.	Middlesex ave.	Private.	40	.... 983
Garrison ave.	Broadway	Land of City of Camb.	Public.	40	.... 460
Garrison ave.	Land City of Camb.	Woodstock st. (Ext'n)	Private.	40	.... 390
George	Broadway	Lincoln ave.	Public.	30	.... 275
Gibbens	Central st.	Benton rd, w'ly	Public.	40	.... 665
Giles pk.	Walnut st.	Northwesterly	Public.	32.71	.... 167
Gill's ct.	Franklin st.	Westerly	Private.	10	.... 100
Gilman	Cross st.	Walnut st.	Public.	40	.... 1,430
Gilman ter.	Pearl st.	Northeasterly	Public.	40	.... 360
Gilson ter.	Linden ave.	Northwesterly	Private.	20	.... 124
Glen	Broadway	Tufts st.	Public.	40	.... 2,373
Glendale ave.	Cameron ave.	Yorktown st.	Public.	40	.... 410
Glenwood road	Vernon st.	Broadway	Public.	40	.... 1,524
Glover circle	Meacham road	Southeasterly	Private.	20	.... 110
Gordon	North st.	Alewife Brk Pky	Public.	40	.... 1,254
Gorham	Holland st.	Howard st.	Public.	40	.... 763
Gould ave	Porter st.	Southeasterly	Private.	16	.... 156
Gove ct.	Cedar st.	Southeasterly	Private.	18	.... 144
Gov. Win'hp rd.	Ten Hills rd. ext	Temple rd.	Public.	40	.... 751
Gov. Win'hp rd.	Temple rd.	Shore Drive	Private.	40	.... 758
Gov. Win'hp rd.	Fellsway.	Ten Hills rd. ext.	State Land	40	.... 83
Grand View av	Walnut st.	Vinal ave.	Public.	40	.... 542
Granite	Somerville ave.	Osgood st.	Public.	40	.... 411
Grant	Broadway	Mystic ave.	Public.	40	.... 1,405
Greene	Summer st.	Laurel st.	Public.	40	.... 555
Greenville	Northern artery	Munroe st.	Public.	40	.... 660
Greenville ter.	Greenville st.	Northerly	Private.	20	.... 250
Greenwood ter.	Beacon st.	Northeasterly	Private.	25	.... 165
Gritter way	College ave.	Bromfield rd.	Private.	4	.... 160
Grove	Elm st.	Morrison ave.	Public.	40	.... 996
Hadley ct.	Franklin st.	Westerly	Private.	16	.... 74
Hall ave.	College ave.	Liberty ave.	Public.	40	.... 926
Hall	Cedar st.	Cherry st.	Public.	30	.... 456
Hamlet	Highland ave.	Boston st.	Public.	30	.... 616
††Metropolitan Park Commission Boulevard.					

Table Showing the Location, Length and Width of Public and Private Streets.—Continued.

Street	From	To	Public or	Width	Length	
			Private	in Feet	Public	Private
Hamilton road	Russell road	North st.	Public.	40	560	....
Hammond	Dickinson st.	Concord ave.	Public.	40	267	....
Hancock	Elm st.	Highland ave.	Public.	40	1,349	....
Hancock	Highland ave.	Lexington ave.	Public.	50	376	....
Hanson ave.	Hanson st.	Easterly	Private.	30	....	252
Hanson	Washington st.	Skehan st.	Public.	30	469	....
Hanson	Skehan st.	Vine st.	Public.	35	347	....
Hardan road	Pow. House Bldg.	Southerly	Public	40	183	....
Hardan road	End of above	Ware st.	Private	20	.....	106
Harding	No. of Ward st.	Cambridge line	Public.	30	465	....
Harold	Dimick st.	Marion st.	Public.	40	316	....
Harold	Woods ave.	Medford Line	Private	40	....	248
Harrison	Ivaloo st.	Kent st.	Public.	40	644	....
Harrison	Elmwood st.	Southeasterly	Private.	40	....	210
Harvard pl.	Harvard st.	Westerly	Private.	35	....	200
Harvard	Summer st.	Beech st.	Public.	40	717	....
Hathorn	Broadway	Arlington st.	Public.	40	339	....
Hawthorne	Willow ave.	Cutter ave.	Public.	30	807	....
Hawkins	Somerville ave.	Washington st.	Public.	40	320	....
Hayden ter.	Linden ave.	Easterly	Private.	20	....	120
Heath	Temple st.	Bond st.	Public.	45	1,043	....
Heath	Bond st.	Moreland st.	Public.	40	754	....
Henderson	Richardson st.	B. & L. R. R.	Public.	20	569	....
Hennessey ct.	Medford st.	Fisk ave.	Private.	20	....	250
Henrietta ct.	Somerville ave.	Northerly	Private.	8 and 20	....	161
Henry ave.	Highland ave.	Lexington ave.	Public.	40	290	....
Herbert	Chester st.	Day st.	Public.	40	337	....
Hersey	Berkeley st.	Oxford st.	Private.	40	....	230
Higgins ct.	Mt. Vernon st.	Westerly	Private.	16	....	149
High	North st.	Alewife Brk Pky	Public.	40	679	....
Highland ave.	Medford st.	Davis sq.	Public.	60	9,135	....
Highland rd.	Morrison ave.	Arlington Br.	Public.	70	197	....
†Highland rd.	Morrison ave.	Boston ave.	Pub. 30(70wide)	1,499	....	....
Hill	Broadway	Fairmount ave.	Public.	40	284	....
Hillsdale rd.	Conwell ave.	Sunset rd.	Public.	40	632	....
Hillside ave.	Pearl st.	Southwesterly	Private.	30	....	150
Hillside cir.	Graigie st.	Westerly	Private.	16	....	151
Hillside pk.	Walnut st.	Northwesterly	Public.	40	196	....
Hinckley	Broadway	B. & L. R. R.	Public. 30 and 35	1,081	....	....
Hodgdon pl.	Dane ave.	Northeasterly	Private. about 20	....	150	....
Holland	Davis sq.	Broadway	Public.	60	2,696	....
Holt's ave.	Oak st.	Southeasterly	Private.	10	....	106
Holyoke road	Elm st. around	to Elm st.	Public.	40	637	....
Homer sq.	Bonner ave.	Northwesterly	Public.	30+	200	....
Horace	South st.	Fitchburg R. R.	Public.	30	517	....
Houghton	Springfield st.	Cambridge line	Public.	40	653	....
Howard	Thorndike st.	Gorham street	Public.	40	431	....
Howe	Marshall st.	School st.	Public.	40	445	....
Hudson	Central st.	Cedar st.	Public.	40	2,760	....
Hunting	South st.	Cambridge line	Public.	30	117	....
Ibbetson	Somerville ave.	Lowell st.	Public.	40	802	....
Illinois ave.	Broadway	Penn. ave.	Public.	40	427	....
Indiana ave.	Broadway	Penn. ave.	Public.	40	384	....
Irving	Holland st.	Broadway	Public.	40	1,180	....
Irvington rd.	Mystic val. pky.	Medford line	Public.	40	484	....
Ivaloo	Beacon st.	Park st.	Public.	40	685	....
James	Pearl st.	Radcliffe road	Public.	40	320	....
Jaques	Fellsway west	Temple st.	Public.	40	1,182	....
Jaques	Temple st.	Bond st.	Public.	45	1,005	....
Jaques	Bond st.	Edgar ave.	Public.	40	295	....
Jasper pl.	Walnut st.	Easterly	Private.	20	....	80
Jasper	Pearl st.	Gilman st.	Public.	40	283	....
Jay	Holland st.	Howard st.	Public.	40	534	....

†Roadway (only) accepted 30 feet wide, full width of street 70 feet.

Table Showing the Location, Length and Width of Public and Private Streets.—Continued.

Street	From	To	Public	Width	Length	
			or Private	in Feet	Public	Private
Jerome ct.	Sycamore st.	Jerome st.	Private.	10	....	150
Jerome	Montrose st.	Jerome ct.	Private.	20	....	125
Jerome	Lawrence rd.	Mystic Val. py	Private.	40	....	495
Joseph	Newton st.	Lincoln pky	Public.	40	458	....
Josephine ave.	Morrison ave.	Broadway	Public.	45	1,718	....
Joy	Washington st.	Poplar st.	Public.	30	1,121	....
Joy St. pl.	Joy st.	Southwesterly	Private.	16	....	168
Kenneson road	Broadway	Walnut road	Private.	30	....	338
Kensington av.	Broadway	Mystic ave.	Public.	40	1,184	....
Kensington av	Mystic ave.	Middlesex ave.	Private.	40	....	420
Kent ct.	Kent st.	Northerly	Private.	about 25	....	420
Kent	Somerville ave.	Fitchburg R. R.	Public.	40	292	....
Kent	Fitchburg R. R.	Beacon st.	Public.	25	386	....
Kenwood	College ave.	Billingham st.	Public.	40	322	....
Kidder ave.	College ave.	Boston ave.	Public.	40	2,554	....
Kilby	Somerville ave.	Southwesterly	Private.	20	....	180
Kilsyth road	Broadway	Medford line	Private.	40	....	5
Kimball	Lowell st.	Craigie st.	Private.	40	....	303
Kingman road	Washington st.	Fitchburg R. R.	Private.	25	....	400
Kingston	Meacham road	Cambridge line	Public.	40	647	....
Knapp	School st.	Granite st.	Public.	40	379	....
Knowlton	Tufts st.	N'E' line Est. 37	Public.	40	461	....
Knowlton	End of above	Oliver st.	Private.	40	....	464
Lake	Hawkins st.	Church st.	Public.	40	840	....
Lamson ct.	Linwood st.	Poplar st.	Private.	20	....	370
Landers	School st.	Westerly	Public.	40	228	....
Langmaid ave.	Broadway	Heath st.	Public.	30	353	....
Latin way	Professors row	Talbot ave.	Private.	60	....	250
Laurel ave.	Laurel st.	Northwesterly	Private.	18	....	125
Laurel	Somerville ave.	Summer st.	Public.	40	983	....
Laurel ter.	Laurel st.	Southeasterly	Private.	23	....	256
Lawson ter.	Putnam st.	Easterly	Private.	5	....	200
Lee	Medford st.	Richdale ave.	Public.	40	385	....
Leland	Washington st.	Dane ave.	Public.	40	359	....
Leon	Concord ave.	Dickinson st.	Public.	40	155	....
Leonard pl.	Joy st.	Northeasterly	Private.	13+	....	98
Leonard	Broadway	Pow. House Bd.	Public.	40	450	....
Lesley ave.	Highland ave.	Lexington ave.	Public.	40	333	....
Lester ter.	Meacham road	Northwesterly	Private.	20	....	190
Lewis	Magnus ave.	Dead end	Public.	40	416	....
Lexington ave.	Willow ave.	Hancock st.	Public.	50	624	....
Lexington ave.	Hancock st.	Angle	Public.	45 to 40	147	....
Lexington ave.	Angle	Cedar st.	Public.	40	578	....
Liberty ave.	Broadway	Appleton st.	Public.	40	1,493	....
Liberty rd.	Morrison ave.	Liberty ave.	Private.	16	....	200
Lincoln ave.	Lincoln st.	Mt. Vernon st.	Public.	30	478	....
Lincoln pky	Washington st.	Perry st.	Public.	40	1,520	....
Lincoln pl.	Lincoln ave.	Northerly	Private.	9	....	120
Lincoln	Broadway	Perkins st.	Public.	40	550	....
Linden ave.	Elm st.	Cedar ave.	Public.	45	1,413	....
Linden circle	Linden ave.	Southeasterly	Private.	24	....	120
Linden pl.	Linden ave.	Northwesterly	Private.	20	....	160
Linden	Somerville ave.	Charlestown st.	Public.	33	587	....
Line	Washington st.	Cambridge line	Public.	33	1,727	....
Linehan ct.	Linwood st.	Chestnut st.	Private.	about 15	....	200
Linwood pl.	Linwood st.	Southwesterly	Private.	about 12	....	150
Linwood	Washington st	Fitchburg st.	Public.	50	2,074	....
London	Linwood st.	R. & L. R. R.	Private.	40	....	340
Loring	Somerville ave.	Osgood st.	Public.	40	413	....
Louisburg pl.	Autumn st.	Easterly	Private.	13	....	90
Lovell	Broadway	Electric ave.	Public.	40	385	....
Lowden ave.	Broadway	Foskett st.	Public.	40	1,247	....
Lowell	Somerville ave.	Summer st.	Public.	35	1,259	....
Lowell	Summer st.	Medford st.	Public.	40	3,472	....
Lowell circle	Lowell st.	Westerly	Priv. 11 and 27.5	....	....	148
Lowell ter.	Lowell st.	Northwesterly	Private.	20	....	150

Table Showing the Location, Length and Width of Public and Private Streets.—Continued.

Street	From	To	Public or Private	Width in Feet	Length	
					Public	Private
Madison	School st.	Sycamore st.	Public.	40	891	....
Magnus ave.	Washington st	Lewis st.	Public.	40	429	....
Magnus ave.	Lewis st.	Southerly	Private.	40	....	80
Main	Broadway	Medford line	Public.	50	966	....
Maine ave.	Mystic ave.	Penn. ave.	Public.	40	379	....
Maine ter.	Maine ave.	Southeasterly	Public.	32	205	....
Mallet	Willow ave.	Liberty ave.	Public.	40	657	....
Malloy ct.	Somerville ave.	Merriam ave.	Private.	30	....	255
Malvern ave.	Cameron ave.	Yorktown st.	Public.	40	410	....
Mansfield	Somerville ave.	Washington st.	Public.	40	735	....
Maple ave.	School st.	Southeasterly	Public.	40	319	....
Maple pl.	Marshall st.	Maple ave.	Private.	5	....	125
Maple	Poplar st.	Northern artery	Public.	30	644	....
Mardel circle	Spring st.	Northwesterly	Private.	8	....	140
Marion	Concord ave.	Dimick st.	Public.	40	1,141	....
Marshall	Broadway	Pearl st.	Public.	40	1,650	....
Mason	Broadway	Pow. House Bd.	Public.	40	681	....
May pl.	Hawkins st.	Easterly	Private.	12	....	100
McCarroll ct.	Clyde st.	Southwesterly	Private.	25	....	75
McGregor ave.	Wigglesworth st.	Walnut st.	Private.	13	....	302
Meacham road	Dover st.	Cambridge line	Public.	40	1,060	....
Meacham	Edgar ave.	Medford line	Public.	40	777	....
Meacham st. ex.	Edgar ave.	Northeasterly	Private	40	....	242
Mead	Moore st.	N'r Cameron av	Public.	40	345	....
Mead	End of above	Cameron ave	Private	40	....	95
Medford East.	Cambridge line	Northern artery	Public.	50	1,533	....
Medford st West	Northern artery	Central st.	Public.	50	3,917	....
Medford	Central st.	Broadway	Public.	55	1,985	....
Melville road	Ten Hills rd.	Shore Drive	Private	40	....	281
Melvin	Broadway	Bonair st.	Public.	40	487	....
Merriam aye.	Merriam st.	Malloy ct.	Private.	15	....	255
Merriam	Washington st.	Somerville ave.	Public.	40	360	....
Merriam	Somerville ave.	Charlestown st.	Public.	30	510	....
Michigan ave.	Broadway	Penn. ave.	Public.	40	470	....
Middelsex ave.	Mystic ave.	Fellsway	Public.	80	2,304	....
Milk pl.	Somerville ave.	Southwesterly	Private.	about 30	....	100
Miller	Sacramento st	Beacon st.	Public.	30-33	466	....
Milton	Orchard st.	Cambridge line	Public.	40	223	....
Miner	Vernon st.	Ames st.	Public.	40	244	....
Minnesota ave.	Broadway	Penn. ave.	Public.	40	525	....
Mondamin ct.	Ivaloo st.	Harrison st.	Private.	25	....	250
Monmouth	Central st.	Westerly	Public.	40	267	....
Monmouth	End of above	Harvard st.	Private.	35	....	200
Montgomery av.	Broadway	Wellington ave.	Public.	40	265	....
Montrose ct.	Montrose st.	B. & L. R. R.	Private.	12	....	110
Montrose	School st.	Sycamore st.	Public.	40	886	....
Moore	Holland st.	Mead st.	Public.	40	695	....
Moreland	Main st.	Mystic ave.	Public.	40	1,471	....
Morgan	Beacon st.	Park st.	Public.	40	377	....
Morrison ave.	Cedar st.	Willow ave.	Public.	50	1,366	....
Morrison ave.	Willow ave.	College ave.	Public.	40	1,690	....
Morrison pl.	Morrison ave.	Northerly	Private.	20	....	190
Morrison pl.	Morrison pl.	Easterly	Private.	15	....	175
Mortimer pl.	Marshall st.	Easterly	Private.	20	....	172
Morton	Glen st.	Knowlton st.	Public.	40	287	....
Mossland	Somerville ave.	Elm st.	Public.	40	377	....
Mountain ave.	Porter st.	nr Linden ave.	Public.	22	280	....
Mousal pl.	No. Union st.	B. & M. R. R.	Private.	20	....	200
Mt. Pleasant ct.	Perkins st.	Southwesterly	Private.	40	....	260
Mt. Pleasant	Broadway	Perkins st.	Public.	33	584	....
*Mt. Vernon av.	Meacham st.	Mystic ave.	Private.	50	....	764
Mt. Vernon	Washington st.	Pearl st.	Public.	40	600	....
Mt. Vernon	Pearl st.	Perkins st.	Public.	50	473	....
Mt. Vernon	Perkins st.	Broadway	Public.	40	590	....
Munroe	Walnut st.	Easterly	Public.	40	375	....
Munroe	End of above	Boston st.	Public.	50	1,214	....
Murdoch	Cedar st.	Clyde st.	Private.	30	....	853
Murray	Washington st.	Southerly	Public.	30	190	....
Museum	Beacon st.	Cambridge line	Public.	40	164	....

*Proposed.

Table Showing the Location, Length and Width of Public and Private Streets.—Continued.

Street	From	To	Public	Width	Length	
			or Private	in Feet	Public	Private
Myrtle ct.	Myrtle st.	Easterly	Private.	10	....	100
Myrtle pl.	Myrtle st.	Westerly	Private.	20+	....	120
Myrtle	Washington st.	Perkins st.	Public.	40	1,423	....
Mystic ave.	Charlest'n line	Union st.	Public.	60	378	....
Mystic ave.	Union st.	West Line Con-necticut ave.	Public.	60	1,762	.....
††Mystic ave.	West line Connecticut Av.	Medford line	Public.	66	5,166	.....
Mystic	Benedict st.	Mystic ave.	Public.	40	336	....
†Mystic Valley Parkway	Medford line	Arlington line	Public.	60	2,530	....
Nashua	Richardson st.	B. & L. R. R.	Public.	35	637	....
Nevada ave.	Village st.	Hanson st.	Private.	20	....	200
Newberne	Appleton st.	Morrison ave.	Public.	40	200	....
Newberne	Morrison ave.	Arlington Br. R. R.	Private.	40	....	173
Newbury park	Newbury st.	Southeasterly	Private.	55	....	63
Newbury	Holland st.	Cambridge line	Public.	40	1,260	....
N. Hampshire ave.	Mystic ave.	Penn. ave.	Public.	40	406	....
Newman pl.	Cedar st.	Southeasterly	Private.	15	....	100
Newton pl.	Newton st.	Easterly	Private.	about 10	....	100
Newton	Prospect st.	Webster ave.	Public.	25	470	....
Newton	Webster ave.	Concord sq.	Public.	40+	637	....
Norfolk	Webster ave.	Cambridge line	Public.	40	283	....
North	Broadway	Medford line b. 17	Public.	40	1,961	....
North	Medford line b. 17	Medford line b. 18	Public	37 to 42	649	....
North Union	Mystic ave.	Northeasterly	Private.	30	....	600
*North'n artery	Cambridge line	Middlesex ave.	Public.	100-120	9,164	....
Norton	Nashua st.	Southeasterly	Private.	20	....	200
Norwood ave.	Broadway	Medford st.	Public.	40	350	....
Oakland	Cambridge line	Northerly	Private.	30	....	35
Oak	Prospect st.	Angle	Public.	40	665	....
Oak	Angle	Cambridge line	Public.	30	563	....
Oak St. pl.	Oak st.	Northerly	Private.	4	....	85
Oak ter.	Elm st.	Northeasterly	Private.	10+	....	90
Oakland ave.	Marshall st.	School st.	Public.	40	440	....
Olive ave.	Linden ave.	Peterson ter.	Private.	25	....	155
Olive sq.	Lake st.	Southerly	Private.	about 15	....	100
Oliver	Franklin st.	Cross st.	Public.	40	1,085	....
Orchard	Cambridge line	Meacham road	Public.	40	1,567	....
Osgood	Granite st.	E'ly & w'ly	Private.	40	....	450
Ossipee road	Mason st.	Curtis st.	Public.	40	1,375	....
Otis	Cross st.	Wigglesworth st	Public.	40	1,200	....
Oxford	School st.	Central st.	Public.	35	1,361	....
Oxford	Beacon st.	Cambridge line	Public.	50	100	....
Packard ave.	Broadway	Professors row	Public.	60	1,758	....
Packard ave.	Professors row	Medford line	Private.	60	....	240
Palmer ave.	Franklin st.	Northwesterly	Private.	20	....	200
Park ave.	College ave.	Wallace st.	Public.	40	467	....
Park pl.	Laurel st.	Easterly	Private.	30	....	522
Park pl.	Park pl.	Northeasterly	Private.	20	....	120
Park	Somerville ave.	Beacon st.	Public.	50	1,233	....
Parkdale	Washington st.	Lewis st.	Public.	40	500	....
Parker pl.	Porter st.	Northwesterly	Private.	20	....	150
Parker	Washington st.	Fremont ave.	Public.	35	203	....
Partridge ave.	Vernon st.	Broadway	Public.	40	1,467	....
Patten ct.	Cutter st.	Southeasterly	Private.	8	....	100
Paulina	Broadway	Holland st.	Public.	40	769	....
Pearl	Crecent st.	Mt. Vernon st.	Public.	37	341	....
Pearl	Mt. Vernon st.	Franklin st.	Public.	50	957	....
Pearl	Franklin st.	Cross st.	Public.	40	1,060	....
Pearl	Cross st.	Medford st.	Public.	50	2,447	.....
Pearl St. pl.	Pearl st.	Northeasterly	Public.	20	166	....
Pearl ter.	Pearl st.	Northerly	Private.	23	....	161
††State Highway West line Connecticut Ave. to Medford line.						
†Metropolitan Park Commission Boulevard.						

*Land Taken, Streets widened, and Constructed under name Northern Traffic Artery, State Highway; as proposed, to be Maintained by City.

Table Showing the Location, Length and Width of Public and Private Streets.—Continued.

Street	From	To	Public or	Width in	Length	
			Private	Feet	Public	Private
Pearson ave.	Morrison ave.	Boston ave.	Public.	45	1,320	....
Pearson road	Broadway	Dearborn road	Public.	40	1,713	....
Pembroke ct.	Pembroke st.	Southwesterly	Private.	25	....	130
Pembroke	Central st.	Sycamore st.	Public.	40	430	....
Penn. ave.	Broadway	Wisconsin ave.	Public.	50	1,112	....
Penn. ave.	Wisconsin ave.	Cross st.	Public.	40	350	....
Perkins pl.	Perkins st.	Northeasterly	Private.	20	....	200
Perkins	Franklin st.	Charlest'n line	Public.	40	1,336	....
Perry	Washington st.	Lincoln pkway	Public.	40	606	....
Peterson ter.	Porter st.	Olive ave.	Private.	7.5	....	165
Philips pl.	Spring st.	Westerly	Private.	15+	....	100
Pinckney pl.	Pinckney st.	Southeasterly	Private.	24	....	125
Pinckney	Washington st.	Perkins st.	Public.	40	1,186	....
Pitman	Beech st.	Spring st.	Public	30	377	....
Pitman	Spring st.	Belmont st.	Private.	26	....	390
Pleasant ave.	Walnut st.	Vinal ave.	Public.	40	543	....
Poplar ct.	Poplar st.	Southeasterly	Private.	10	....	80
Poplar	Northern artery	Linwood st.	Public.	30	326	....
Poplar	Linwood st.	Joy st.	Public.	35	315	....
Poplar	Joy st.	B. & L. R. R.	Private.	35	....	65
Porter ave.	Porter st.	Northwesterly	Private.	20	....	220
Porter	Elm st.	Mountain ave.	Public.	45	1,622	....
Porter	Mountain ave.	Highland ave.	Public.	40	415	....
Powder House boulevard	Powder House square	Alewife Brook Parkway	Public.	80	4,560	....
Pow. House ter.	Kidder ave.	Liberty ave.	Public.	40	585	....
Prentiss	Beacon st.	Cambridge line	Private.	35	....	150
Prescott	Summer st.	Highland ave.	Public.	50	1,110	....
Preston road	School st.	Summer st.	Public.	40	839	....
Prichard ave.	Morrison ave.	Boston ave.	Public.	40	1,191	....
Princeton	Alpine st.	Lowell st.	Public.	40	648	....
*Princeton	Lowell st.	Centre st.	Private.	40	....	540
Professors row	College ave.	Curtis st.	Public.	40	2,000	....
Prospect	Washington st.	Cambridge line	Public.	50	2,071	....
Prospect Hill av.	Northern artery	Munroe st.	Public.	40	597	....
Prospect Hill pky	Munroe st.	Stone ave.	Public.	40	400	....
Prospect pl.	Prospect st.	Newton st.	Private.	20	....	150
Puritan rd.	Ten Hills rd.	Temple rd.	Public.	40	623	....
Puritan rd.	Temple rd.	Shore Drive	Public.	40	....	623
Puritan rd.	Fellsway.	Ten Hills rd. ext.	State Land	40	83	....
Putnam rd.	Ten Hills rd.	Temple rd.	Public.	40	494	....
Putnam rd.	Temple rd.	Shore Drive	Private.	40	....	636
Putnam	Summer st.	Highland ave.	Public.	50	1,262	....
Quincy	Somerville ave.	Summer st.	Public.	40	781	....
Radcliffe road	Walnut st.	Bradley st.	Public.	35	393	....
Radcliffe road	Bradley st.	Marshall st.	Public.	40	261	....
Randolph pl.	Cross st.	Westerly	Private.	15	....	244
Raymond ave.	Curtis st.	North st.	Public.	40	1,345	....
Record ct.	Broadway	Southwesterly	Private.	10	....	110
Reed's ct.	Oliver st.	Southwesterly	Private.	20	....	71
Remick ct.	Cutter st.	Southeasterly	Private.	10	....	100
Rhode Is. ave.	Mystic ave.	Penn. ave.	Public.	40	460	....
Richardson	Lowell st.	Hinckley st.	Public.	35	467	....
Richardson ter.	Richardson st.	Northeasterly	Private.	20	....	135
Richdale ave.	School st.	Sycamore st.	Public.	40	875	....
Roberts	Hinckley st.	Northwesterly	Private.	20	....	170
Robinson	Central st.	Bartlett st.	Public.	40	582	....
Rogers ave.	Morrison ave.	Boston ave.	Public.	45	1,682	....
Roland	Waverly st.	Boston line	Private.	40	....	100
Rose	Washington st.	Lewis st.	Public.	40	450	....
Roseland	Beacon st.	Cambridge line	Public.	40	121	....
Rossmore	Somerville ave.	Washington st.	Public.	40	534	....
Royce pl.	Bonair st.	Northeasterly	Private.	15+	....	175
Rush	Broadway	Flint st.	Public.	40	1,400	....
Russell rd.	Broadway	N. line Hamil- ton rd.	Public.	40	559	....

• Proposed

Table Showing the Location, Length and Width of Public and
Private Streets.—Continued.

Street	From	To	Public or	Width in	Length	
			Private	Feet	Public	Private
Russell rd.	N. Line Ham- ilton rd.	Northerly	Private.	40	....	75
Russell	Elm st.	Cambridge line	Public.	40	700	....
Sacramento	Somerville ave.	Fitchburg R. R.	Public.	40	80	....
Sacramento	Fitchburg R. R.	Beacon st.	Public.	40	290	....
Sacramento	Beacon st.	Cambridge line	Public.	40	154	....
Sanborn ave.	Warren ave.	Walnut st.	Public.	40	280	....
Sanborn ct.	Washington st.	Northwesterly	Private.	30	....	176
Sargent ave.	Broadway	Walnut st.	Public.	40	1,075	....
Sartwell ave.	Cedar st.	Cherry st.	Public.	35	427	....
Sawyer ave.	Packard ave.	Curtis st.	Private.	40	....	690
School	Somerville ave.	Highland ave.	Public.	40	1,901	....
School	Highland ave.	Broadway	Public.	50	2,500	....
Sellon pl.	Marshall st.	Northwesterly	Private.	12	....	120
Seven Pines av.	Cameron ave.	Cambridge line	Public.	40	92	....
Sewall ct.	Sewall st.	Southwesterly	Private.	25	....	190
Sewall	Grant st.	Temple st.	Public.	40	615	....
Shawmut	Washington st.	Northern Artery	Public.	40	210	....
Shedd	Somerville ave.	Merriam St.	Private.	40	....	310
Sherman ct.	Sargent ave.	Marshall st.	Private.	10	....	250
Shore Drive	Mystic ave.	Fellsway	Private	40	....	2,081
Sibley ct.	Cutter st.	Northwesterly	Private.	10	....	100
Sibley pl.	Cutter st.	Northwesterly	Private.	10	....	100
Silvey place	Craigie st.	Lowell st.	Private	23+-25	....	264
Simpson ave.	Broadway	Holland st.	Public.	40	1,018	....
Skehan	Dane st.	Hanson st.	Public.	30	308	....
Skehan	Hanson st.	Durham st.	Private.	30	....	414
Skilton	Pearl st. around	Pearl st.	Private.	40	....	540
Smith ave.	Beacon st.	Line st.	Public.	23	213	....
Snow ter.	Jaques st.	Southwesterly	Private.	16	....	190
Somerville ave.	Northern Artery	Union sq.	Public.	75	1,912	....
Somerville ave.	Union sq.	N. Camb. line	Public.	70	6,793	....
South	Medford st.	Water st.	Public.	30	989	....
Spencer ave.	Cedar st.	Hancock st.	Public.	40	727	....
Spring	Somerville ave.	Summer st.	Public.	40	1,220	....
Springfield	Concord ave.	Cambridge line	Public.	40	788	....
Spring Hill ter.	Highland ave.	Belmont st.	Public.	20	673	....
Stanford ter.	Beacon st.	Northeasterly	Private.	20	....	300
Steeves circle	Cherry st.	Easterly	Private.	15	....	130
Sterling st.	North st.	Alewife Brk Pky	Public.	40	813	....
Stickney ave.	Marshall st.	School st.	Public.	40	458	....
St. James ave.	Elm st.	Summer st.	Public.	40	458	....
St. James ave.	Summer st.	Northeasterly	Public.	30	126	....
ext.						
Stone ave.	Union sq.	Columbus ave.	Public.	40	676	....
Stone ave.	Columbus ave.	Prospt Hill py.	Public.	38	107	....
Stone pl.	Stone ave.	Southeasterly	Public.	30	142	....
Strathmore rd.	Broadway	Medford line	Private.	40	....	15
Summer	Bow st.	Elm st.	Public.	45	7,900	....
Summit ave.	Walnut st.	Vinal ave.	Public.	45	532	....
Summit	College ave.	Billingham st.	Public.	40	262	....
Sunnyside ave.	Walnut st.	Wigglesworth st.	Public.	25 to 35	306	....
Sunset rd.	Curtis st.	Hillsdale road	Public.	40	656	....
Sycamore	Broadway	Medford st.	Public.	45	1,275	....
Sycamore	Medford st.	B. & L. R. R.	Public.	40	667	....
Sycamore	B. & L. R. R.	Highland ave.	Public.	35	722	....
Sydney	Grant st.	Temple st.	Public.	40	679	....
Talbot ave.	Packard ave.	College ave.	Private.	50	....	1,409
*Tannery Ex.	Cambridge line	Woodstock st.				
		(Ext'n)	Private.	40	....	160
Taunton	Wyatt st.	East'y to angle	Private.	30	....	170
Taunton	Angle	Marion st.	Private.	20	....	95
Taylor pl.	Somerville ave.	Southerly	Private.	15	....	300
Taylor	Mystic ave.	Sydney st.	Public.	40	309	....
Teele ave.	Packard ave.	Curtis st.	Public.	40	685	....
Temple rd.	Mystic ave.	Shore Drive	Private	40	.....	1,420

*Proposed.

Table Showing the Location, Length and Width of Public and Private Streets. — Continued.

Street	From	To	Public or Private	Width in Feet		Length Public Private	
Temple	Broadway	Mystic ave.	Public.	66	1,637	....
Ten Hills rd.	Puritan rd.	Temple rd.	Public.	25-40	813	.....
Ten Hills rd.	Temple rd.	Shore Drive	Private.	40	.....	618	
Ten Hills rd. ext.	Puritan rd.	S.W. of Bailey rd	Private.	25	.....	608	
Ten Hills	Mystic ave.	Temple rd.	Private.	40	.....	477	
Tenney ct.	Mystic ave.	Northeasterly	Private.	30	....	400	
Tennyson	Forster st.	Pembroke st.	Public.	40	922	.....
Thorndike	Holland st.	Kingston st.	Public.	40	580	.....
Thorndike	Underpass	B. & M. R. R.	Public.	20	88	.....
		Arlington Br.					
Thorpe	Highland ave.	Southwesterly	Public.	30	468	....
Thurston	Broadway	Richdale ave.	Public.	40	1,660	.....
Timmins pl.	Dane st.	Westerly	Private.	3.5	....	97	
Tower ct.	Tyler st.	Northeasterly	Private.	25	....	150	
Tower	Crown st.	Highland ave.	Public.	40	559	.....
Tremont pl.	Tremont st.	Southeasterly	Private.	about 10	....	75	
Tremont	Webster ave.	Cambridge line	Public.	40	589	.....
Trull	Vernon st.	Medford st.	Public.	40	1,060	.....
Trull lane	Highland ave.	Oxford st.	Private.	15	....	200	
Tufts parkway	College ave.	College ave.	Public.	22	900	.....
Tufts	Washington st.	Cross st.	Public.	40	982	.....
Turner ct.	Franklin st.	Westerly	Private.	20	....	150	
Tyler	Vine st.	Dane st.	Public.	40	404	.....
Union	Broadway	Mystic ave.	Public.	40	345	.....
Union pl.	Linwood st.	Southwesterly	Private.	10	....	100	
Upland Park	Main st.	Southwesterly	Private.	20	....	175	
Upland road	Curtis st.	Hillsdale road	Public.	40	655	.....
Vermont ave.	Mystic ave.	Penn. ave.	Public.	40	433	....
Vernon	Central st.	Glenwood road	Public.	40	764	.....
Vernon	Glenwood road.	Partridge ave.	Public.	40 to 30	190	.....
Vernon	Partridge ave.	Lowell st.	Public.	30	434	.....
Victoria	Broadway	Cambridge line	Public.	40	1,036	.....
Villa ave.	Winslow ave.	Arlington Br.					
		R. R.	Private.	35	....	200	
Village	Dane st.	Vine st.	Private.	25	....	370	
Vinal ave.	Summer st.	Highland ave.	Public.	45	1,425	.....
Vinal	Richardson st.	Northeasterly	Private.	20	....	200	
Vine ct.	Vine st.	Northwesterly	Private.	25	....	140	
Vine	Somerville ave.	Fitchburg R. R.	Public.	40	540	.....
Vine	Fitchburg R. R.	Hanson st.	Private.	40	....	222	
Vine	Hanson st.	Beacon st.	Public.	30	662	.....
Virginia	Aldrich st.	Jasper st.	Public.	40	405	.....
Wade ct.	Cedar st.	Westerly	Private.	20	.....	116	
Waldo ave.	Beacon st.	Dimick st.	Public.	40	277	.....
Waldo	Highland ave.	Hudson st.	Public.	40	287	.....
Walker	Broadway	Leonard st.	Public.	40	713	.....
Wallace	Holland st.	Broadway	Public.	40	1,342	.....
Walnut	Bow st.	Broadway	Public.	40	3,948	.....
Walnut road	Walnut st.	Kenneson road	Public.	40	270	.....
Walter terrace	Walter st.	Southwesterly	Public.	40	222	.....
Jackson rd.	Walnut st.	about 100 ft N. of Bradley st.	Public.	40	548	.....
		Harding st.	Public.	30	433	.....
Ward	Medford st.	Russell rd.	Public.	40	749	.....
Ware	Curtis st.	Medford line	Public.	60	500	.....
Warner	Pow. House sq.	Columbus ave.	Public.	40	663	.....
Warren ave.	Union sq.	Cambridge line	Public.	30 to 40	109	.....
Warren	Medford st.	Clyde	Public.	30	613	.....
Warwick place	Warwick st.	Warwick pl.	Public.	40	665	.....
Warwick	Cedar st.	Northerly	Private.	18	....	350	
Washington av.	Washington st.	Southerly	Private.	about 7.5	....	114	
Washington pl.	Washington st.	Franklin ave.	Public.	75	1,060	.....
Washington	Charlest'n line	Fitchburg R. R.	Public.	60 to 100	3,977	.....
Washington	Franklin ave.	Cambridge line	Public.	60	2,344	.....
Washington	Fitchburg R. R.	Northerly	Private.	30-40	.....	218	
Washington ter.	Washington st.	Westerly and Easterly	Private	40	.....	269	
Washington ter.	End of above						
Water	South st.	Northerly	Public.	25	366	.....
Waterhouse	Broadway	Cambridge line	Public.	40	987	.....

Table Showing the Location, Length and Width of Public and Private Streets.—Concluded.

Street	From	To	Public or Private	Width in Feet	Length Public Private
Watson	Broadway	Fairmount ave.	Public.	40	236
Waverly	Washington st.	Roland st.	Private.	35	..... 200
Webster ave.	Union sq.	Cambridge line	Public.	49.5	1,955
Webster	Franklin st.	Cross st.	Public.	40	1,034
Wellington ave.	Walnut st.	Montgomery av	Public.	40	215
Wellington ave.	Montgomery av.	Easterly	Private.	40	..... 85
Wesley pk.	Wesley sq.	Northeasterly	Public.	40	405
Wesley	Pearl st.	Otis st.	Public.	40	515
West	Hawthorne st.	Highland ave.	Public.	30	192
West	Highland ave.	Arlington Br.			
		R. R.	Private.	30	.... 266
West Adams	Conwell ave.	Medford line	Public.	40	710
Westminster	Broadway	Electric ave.	Public.	40	376
Weston ave.	Clarendon ave.	Broadway	Private.	40	.... 525
West Quincy	Bailey st.	Medford line	Public.	40	292
Westwood road	Central st.	Benton road	Public.	40	489
Wheatland	Broadway	Mystic ave.	Public.	40	1,364
Wheeler	Pinckney st.	Mt. Vernon st.	Public.	40	269
Whipple	Highland ave.	Arlington Br.			
		R. R.	Private.	30	.... 318
†White	Elm st.	Cambridge line	Public.	..	307
White St. pl.	White st.	Southeasterly	Private.	20	.... 200
Whitfield road	Packard ave.	Curtis st.	Public.	40	687
Whitman	Mason st.	Packard ave.	Public.	40	632
Wigglesworth	Pearl st.	Bonair st.	Public.	40	744
William	College ave.	Chandler st.	Public.	40	381
William	Broadway	Medford line	Private.	50	.... 60
Williams ct.	Porter st.	Northwesterly	Private.	30	..... 154
Willoughby	Central st.	Sycamore st.	Public.	40	427
Willow ave.	Elm st.	Broadway	Public.	50	3,534
Willow pl.	Cambridge line	South st.	Public.	25	125
Wilson ave.	Broadway	B. & L. R. R.	Public.	20	307
Wilton	Lowell st.	Hinckley st.	Public.	35	470
Winchester	Broadway	Medford line	Private.	40	.... 65
Windom	Elm st.	Summer st.	Public.	40	300
Windsor road	Willow ave.	Hancock st.	Public.	40	575
Windsor	Cambridge Line	Northerly	Public.	40	40
Windsor	End of above	Fitchburg R. R.	Public.	27	490
Winslow ave.	College ave.	Clifton st.	Public.	40	1,123
Winter	College ave.	Holland st.	Public.	30	402
Winter Hill cir.	Broadway	Northeasterly	Private.	25	.... 177
Wisconsin ave.	Broadway	Penn. ave.	Public.	50	499
Woodbine	Centre st.	Westerly	Private.	30	..... 461
Woodbine Ex.	End of above	Lowell st.	Private.	35	..... 212
Woods ave.	North st.	Alewife Brk Pky	Public.	40	1,149
Woodstock	Victoria st.	Alewife brook	Public.	40 to 32	403
*Woodstock (Extension)	Victoria st.	Tannery st.			
		(Ext'n.)	Private.	40	.... 920
Wyatt circle	Wyatt st. around	Wyatt st.	Private.	20	.... 315
Wyatt	Concord ave.	Lincoln pkway	Public	40	496
Yorke town	Cambridge line	N. E. line			
		Malvern ave.	Public.	40	294
Yorke town	Malvern ave.	N. E. line	Private.	40	.... 100
Court	39 Adams st.	Southeasterly	Private.	8	.... 90
Court	Albion st.	Central st.	Private.	12	.... 216
Court	11 Albion st.	Northeasterly	Private.	9	.... 178
Court	21 Albion st.	Northeasterly	Private.	10	.... 100
Court	292 Broadway	Southwesterly	Private.	15	.... 90
Court	612 Broadway	Southwesterly	Private.	20	.... 138
Court	Buena Vista rd.	Easterly	Private.	15	.... 145
Court	Cambria st.	Northerly	Private.	9	.... 59
Court	12 Carlton st.	Southeasterly	Private.	25	.... 75
Court	112 Central st.	Northwesterly	Private.	10	.... 168
Court	113 Central st.	Southeasterly	Private.	20	.... 150

*Proposed.

†Sidewalk in Somerville.

Court	227 Columbia st.	Northwesterly	Private.	10	....	117
Court	Conlon ct.	Windsor st. ex.	Private.	20	....	240
Court	36 Craigie st.	Westerly	Private.	25	....	126
Court	58 Dane st.	Easterly	Private.	10	....	70
Court	20 Dimick st.	Southwesterly	Private.	39,25	....	136
Court	91 Franklin st.	Westerly	Private.	12	....	171
Court	35 Lexington ave	Northerly	Private.	21	....	90
Court	66 Lowell st.	Westerly	Private.	25	....	101
Court	101 Medford st.	Easterly	Private.	8	....	75
Court	335 Somerville av	Northerly	Private.	15	....	60
Court	10 Stone ave.	Northwesterly	Private.	20	....	113
Court	Windsor st. ex.	E'ly and W'ly	Private.	20	....	370
Court	Washington ave	Franklin st.	Private.	6	....	95
Court	Irvington rd.	Boston ave.	Private.	20	....	157
	Total				468,874	58,875

Public, 83.802 miles [includes 1.406 miles of City Boulevard and Park Roadways, 2.331 miles of State Boulevard (Metropolitan Park Commission), and 0.97 miles State Highway]; private 13.044.

Total length of streets in the city, 101.846 miles.

PUBLIC WELFARE AND RECREATION COMMISSION
1926

EDWARD A. BREWER

Chairman

MRS. SOPHIE C. BATEMAN

Vice-Chairman

MEMBERS

	Term Expires January
EDWARD A. BREWER	1928
MRS. PEARL L. CALDWELL	1928
CHARLES S. CLARK	1928
MISS MARY M. McGANN	1928
MRS. JENNIE E. STOWELL	1928
ERNEST W. BAILEY	1927
MRS. SOPHIE C. BATEMAN	1927
WILLIAM E. COPITHORNE	1927
DR. WINNIFRED P. DAVIS	1927
GEORGE H. EVANS	1927

FRANCIS J. MAHONEY

Secretary to the
Commission

CITY OF SOMERVILLE, MASSACHUSETTS

February 1, 1927.

To the Honorable the Mayor and the Board of Aldermen:—

The Public Welfare and Recreation Commission submits this report of work accomplished during the year 1926 calling particular attention to its recommendations for the year 1927 as the second twelve month period of the proposed five year program.

There was appropriated for the Commission's work for 1926, \$10,000, a sum \$2,000 in excess of the appropriation for 1925; and certain increases were allotted to the Building Commissioner and the City Engineer. These increases were used as far as possible to carry out in a small degree a part of the improvements recommended in our five year program.

The Director's report for 1926 is appended and the recommendations therein for 1927 are strongly urged by the Commission.

This Commission recommends that a sufficient sum of money be appropriated to the Commissioner of Buildings to complete the resurfacing of those school yards which are in poor condition. Being obliged to carry on many playground activities in these school yards the Commission makes this recommendation with a real knowledge of its necessity.

In like manner does the Commission urge and recommend that a definite increase be allowed to the City Engineer for the purpose:—

1. Of resurfacing park playgrounds where necessary.
2. Of planting shade trees on these playgrounds now not so provided adequately.
3. Of constructing and properly maintaining of a sufficient number of hockey rinks on the playgrounds to meet the demand therefor during the winter months.
4. Of erecting suitable field houses with shower-baths on the larger playgrounds.

Additional to the suggested appropriations to those departments which control and handle the Tools of Recreation, the year 1927 calls for definite increased expenditures by this Commission:—

1. For renewal of equipment on many playgrounds.
2. For the purchase of much-needed new equipment.

3. That the Supervisory force be increased commensurate with the increase of playground attendance.

Further, as indicated in the Commission Report for 1925 and under Item 3 therein of the suggested five year program this Commission recommends adequate facilities for wading in Lincoln Park and on Trum Field, and bubble fountains on all playgrounds.

The Commission reports with pleasure the greatly increased use of the playground on the northeasterly end of Saxton Foss Park, as rearranged and started by the City Engineer and recommends its early completion.

Another undertaking recommended by this Commission as a part of the five-year program has been partly carried out. The City Engineer has completed an outdoor running track adjacent to the Field House for Dilboy and Somerville Fields. In this connection the Commission urges that the City Engineer be provided with funds to triple the use of this track in accordance with his plans; to waterproof the bowl, thus allowing its use in Summer for a wading pool and affording a high grade hockey rink in Winter. If completed, this suggested hockey rink would have a larger skating surface than the Boston Arena.

There remains before the Commission the rapidly growing need for more playground space, suitably equipped and adequately conditioned, and immediate provision therefor is recommended, that the children of this City may play in safety from the increasing dangers of the public streets. The completion of the Northern Artery and plans for the future use of land now used for a playground on and about Joy St. makes necessary a larger play area thereabout and such area is available in the section by enlarging of the present Glen St. Playground. Appropriation is urgently recommended for the purchase of sufficient land adjacent to the City-owned land at Glen and Oliver Sts., or in other suitable location to meet this need.

The end of the year 1926 shows that a start has been made on the five year program and referring to the recommendations of the Commission in 1925 as itemized, the Commission is pleased to report:—

Item 1. The work of resurfacing the school yards has been begun.

Item 2. The equipment of all playground areas with suitable permanent equipment and apparatus is again recommended for action.

Item 3. Suitable provision for wading pools and drinking fountains is again recommended.

Item 4. One of the proposed running tracks has been completed. The construction of the second at Lincoln Park is recommended.

Item 5. The playground at Saxton Foss Park has been commenced. Its completion in accordance with the plans by the City Engineer is urged.

Item 6. Provision for a Public Bath House and suitable bathing beach on the Mystic River has been made and its completion in a proper manner is strongly recommended.

An additional recommendation which the Commission feels most necessary to insure to the children of the City further security; and to provide the City's property with needed protection, in that a motorcycle police officer be detailed during the playground season for the sole purpose of patrolling the playgrounds and public parks.

The Commission believes that the continuance of the plans for progressive improvement has the approval of citizens generally and asks further careful consideration of His Honor the Mayor and the Honorable the Board of Aldermen, as well as the support of those to whom the suggested improvements will bring benefit and enjoyment.

Respectfully submitted for the Commission,

EDWARD A. BREWER,

Chairman.

REPORT OF DIRECTOR

To the Public Welfare and Recreation Commission :

Following annual custom, I submit to your Commission the report of the work assigned by the Commission to my supervision for the year 1926. The purpose of this report is to recount the accomplishments of the past year; to mention and recommend provisions which, in my judgment, are necessary or highly desirable for the future success of the Recreation work; and to present suggestions and information which may assist your Commission in elaborating its program for pursuit of the objectives of the Public Welfare and Recreation Commission.

It seems wise, in presenting this report, to give separate consideration to the various branches of the Recreation work. They include—

- I. The Summer Playgrounds.
- II. The Spring-and-Fall Supervised Athletics.
- III. The Saturday Playgrounds for Small Children.
- IV. Evening Adult Recreation Centers.
- V. The Preserving and Canning Activities of School Children.
- VI. The Recreation Activities Involving the General Public.

Summer Playgrounds

Expansion of Summer Playground Work

In pursuance of the policy of gradual expansion, which had been followed in 1924, and 1925, the operations of the Summer Playgrounds have been extended in 1926 by addition of new units under supervision, and by additions to the supervisory corps, calculated to intensify activity in the previously operated units. As a result, the work under the Commission has come nearer than ever to the desired end of serving every part of Somerville. During the short Summer period of seven weeks, at least, there now remain only a few sections of the City where children of 14 years and over are denied the opportunity of some play facilities and trained leadership. For younger children, who are not expected to travel so far, and who require less extensive play spaces, the facilities have

also approached a step nearer to the desirable end, though there is still great need for expansion in this field.

It is to be noted, however, that this expansion represents merely a geographical spread in the system, meeting in no way the great need of improved facilities in the districts where your Commission has operated for several years past.

Eighteen areas were used for supervised play activities during the past Summer. Twenty-one units were conducted, however, some of these areas having separate units for boys and girls. The various units are named as follows, and the names suggest the areas utilized:

Bennett School Ground	(for girls)
George Dilboy Field	(for boys)
Saxton C. Foss Park Girls' Playground	
Saxton C. Foss Park Boys' Playground	
Glen St. Boys' Playground	
Glen St. Girls' Playground	
Hodgkins School Grounds	(for girls)
John M. Woods (Cherry St.) Playground	(for girls and boys)
Joy St. Playground	(for boys)
Kent Street Boys' Playground	
Kent Street Girls' Playground	
Lincoln Park	(for boys)
Morse School Grounds	(for girls and boys)
Nathan Tufts (Powder House Park)	(for girls and boys)
Northeastern Jr. High School Grounds	(for girls and boys)
Perry School Grounds	(for girls)
Richard Trum Boys' Playground	
Richard Trum Girls' Playground	
Southern Jr. High School Grounds	(for girls and boys)
Tufts College Old Campus	(for girls)
Western Playground	(for boys)
(At Western Junior High School Grounds)	

Four of these areas were new this past year to the Summer supervised organization:—those at Southern Jr. High School Grounds, Northeastern Jr. High School Grounds, John M. Woods Playground and Nathan Tufts Park.

Three of them have, in the Director's judgment, been operated with complete success, and the John M. Woods Playground with lesser immediate results. At another point in this report the foregoing statement will be amplified and explained. The most successful, as judged by attendance, activity and accomplishment in the matter of meeting actual needs, was the unit at Nathan Tufts (Powder House) Park.

The addition of the two units at Southern and Northeastern Junior High School grounds was accompanied by the elimination of full-time supervision at Central Hill Park, for which these two units were substituted. Experience of pre-

vious seasons had showed that on both the northerly and southerly sides of Central Hill many children were not utilizing the playground opportunities at Central Hill Park because of two difficulties:—(1) The steep climb to the hill-top and (2) the scarcity of level play area on the Park. The substitute arrangement this Summer resulted in a combined average attendance, at the two new units, twice as great as the former Central Hill attendance; and a check-up showed that the children who formerly frequented the Central Hill Playground took advantage of one or the other of the substitutes.

Closely connected with the change just mentioned is another forward step in regard to the Summer system. Formerly the combined girls-and-boys units at the Morse School Grounds and Central Hill Park had been supervised by young women only. This arrangement, combined with the fact that neither of these areas is favorable to active games for older boys (such as baseball, track and field athletics), had tended to place the emphasis on activities for girls and very small boys. It had tended also to a discontented and sometimes unfavorable attitude of boys towards these playgrounds, with consequent discomfiture and loss of attendance among girls. In 1926 a man supervisor was added to supervise the activities of boys at the Southern and Morse units jointly. Through his leadership boys of both sections were encouraged to organize their teams, etc. on the small play centers, but to travel to the larger areas, (Lincoln Park, Foss Park, etc.) for their athletic activities. Thus teams representing these areas were added to each of the inter-playground leagues and boys from these centers were active in other inter-playground athletics. This arrangement reacted on the other boys' playgrounds, where boys were thus provided with greater variety and increased competition in inter-playground activities. Another result was the more favorable conditions for girls' and small boys' play at the Southern and Morse units themselves, where the older boys became more cooperative and solicitous for the girls and small boys. It is interesting to note here that boys from the Morse and Southern units captured one of the championships in one of the three baseball leagues; that the boys from the same grounds won the "Sportsmanship" trophy in another league; and that these playgrounds figured very prominently in the scoring at the final inter-playground track meet.

Another item of importance to the expansion of the past Summer's activities is the changing from park to playground of a portion of Saxton C. Foss Park. Under the City Engi-

neer's department, the removal of trees, leveling of surface, and construction of a baseball field had been commenced; and this work, though not yet completed, was a great impetus to active play. There was a noticeable effect on the daily attendance at the Playground.

The John M. Woods Playground presented the great difficulties (a) that the surface of the land was (and still is) in no condition for play; (b) that there is a complete absence of shelter, either natural or artificial; and (c) that untimely illness of young women supervisors impeded the acquisition of that expert knowledge of the children and locality which naturally must be gained when a new unit is launched. The Director respectfully submits that the conditions at this Center called for a man supervisor in addition to the young women supervisors.

Supervision

Thirty-two persons including the Director were employed in the supervision of the Summer play. Of this number, twenty-six were assigned to individual playgrounds; two acted as special supervisors of folk dancing; one as supervisor of handwork; one as special leader of inter-playground athletics for boys; and one has been mentioned as assigned to special work of leadership among Morse and Southern Junior High School playground boys jointly.

All but three of the supervisors were residents of Somerville. All of the three non-residents were specialists, specially trained, for whose positions no trained Somerville applicant could be found in spite of thorough investigation.

New problems in organizing the supervisory corps, gradually presenting themselves previously, have now become major problems of the whole undertaking, as a result of the increased number of playgrounds and the increased number of children under supervision.

During 1924, 1925 and 1926 the number of Summer units has increased from eleven to twenty-one, and the number of children under supervision has increased about sixty per cent. Direct superintendence, by the Director, of individual supervisors' work among their own groups of children is more difficult. Administrative problems are larger and more complicated. Special supervision for special activities can no longer be delegated to part-time specialists, but requires full-time special supervision. Any progress, and in fact maintenance of present efficiency, urgently demands.

(a) Employment of Assistants to the Director, who

shall not be attached to any given playground in particular.

- (b) Increased provision for inter-playground visitation and transportation of supplies.
- (c) Increased provision for expense of coordinating supervision through central headquarters.
- (d) Employment of additional persons to assist in supervision on larger units,—Lincoln Park, Foss Park, Glen Street.

Attendance

Attendance has been high and regular at all the playgrounds, with a significant uniformity throughout each week and throughout the season on any given playground. The City-wide aggregate attendance this season, partly because of the increased number of play units, was greater than that of the 1925 season by about twelve per cent; and the same is true of the average daily attendance. Most noticeable in increased attendance among the older playgrounds were the Saxton C. Foss, Joy St., and Dilboy Field Playgrounds.

New and Enlarged Activities

Certain branches of playground activity were stressed more during the Summer Season of 1926 than formerly; and certain new forms of activity successfully introduced, which had previously been contemplated and desired. These additions and extensions were made possible largely because of the increase in the Commission's financial resources, and partly because of public-spirited action of private citizens, whose financial contributions made it possible to obtain certain long desired equipment. In the following three paragraphs these extensions and additions in playground activity are reported.

INTER-PLAYGROUND BASEBALL. Greater enthusiasm than ever before was achieved in the three inter-playground baseball leagues; and each league was larger in membership, by two teams, than ever before. These results were effected by the following three factors:—(1) the participation of the teams representing the Southern Junior High School and Morse Playgrounds under the special arrangement reported above under the caption "Expansion of Summer Playground Work"; (2) the assignment of special leader in boys' inter-playground athletics; and (3) the publicly advertised offering of awards in each of the three leagues for both championship teams and "best-sportmanship" teams. The latter group of

trophies were provided by donation by the Somerville Rotary Club; and were especially effective in the work.

INTER-PLAYGROUND ATHLETICS. In field and track athletics for boys, added impetus came, both to regular playground activity and to inter-playground competition, from the newly-provided low hurdles which made possible an entirely new athletic activity and an added event in each "class" in the various athletic meets. These hurdles affected playground activity and attendance in several ways quite aside from their primary purpose. The particular activity which they represent is spectacular, and their daily use proved to be a means of attracting increased attention to the playgrounds on the part of children, with a corresponding effect on more frequent attendance. These hurdles were the gift of a group of Somerville citizens:—George W. O'Brien, William F. Ennis, John F. McGann, Dr. Eugene F. Maguire, John J. Hayes, Esq. and William J. Sullivan.

SPECIAL INTER-PLAYGROUND EVENTS. Two customary inter-playground events were especially productive of the objects for which they are respectively intended:—The Play Festival or Demonstration of Supervised Play, and the Final Inter-playground Athletic Meet. The latter was better attended than previously and more spirited because of the encouragement given the children by the interest and presence of the City Government and City Officials,—including that of the Acting Mayor and many of the Aldermen. The Play Festival this year had not less than four thousand children, all regular frequenters of the supervised centers, in actual participation, and about seven thousand spectators.

Finances

The total expenditures from the City Treasury for the Summer Playgrounds program under your Commission was \$4886.93. Of this amount the expense of the supervision was \$3106.00, not including salary paid to the Director during the Summer, which is elsewhere included as a part of the all-year item of Director's salary; for supplies, maintenance and labor, \$1,790.90.

Recommendations—Summer Playgrounds

Based on thoughtful study and fourteen years of intimate experience with the playground situation in Somerville, recommendations for the future, dealing most especially with

the Summer season are included, later in this report, in a series of recommendations covering the general Recreation work of the entire year. Attention is here directed to the Summer Playgrounds recommendations.

Saturday and Afternoon Playgrounds

Conduct of supervised play on Saturdays is calculated specifically to encourage active play of children under eleven years of age. Still further expansion of the supervised play plan, a program of after-school supervised athletics, aims to serve the older boys and girls,—those of the Junior High School and High School age.

For details of the work in this branch, reference is made to the 1924 report.

For outlining the methods, the activities, and the results in both these fields, it is well to emphasize the distinctive characteristics of each of these activities as they are to be differentiated from each other and from the Summer activities.

Specific Objectives

In the Saturday Playgrounds supervision:

- (1) The "Neighborhood Playgrounds" idea is emphasized, as expressed in the selection of smaller and less pretentious play areas, close to the homes of the children of districts somewhat limited in area, rather than the larger play centers, such as the public parks, which are intended to serve larger districts.
- (2) Special emphasis is given to the attempt to interest and provide activity for smaller children—those below eleven years of age.

In the After-School supervised athletics:

- (1) More active and less varied organized games, adapted to play by older boys and girls are encouraged.
- (2) The larger areas, intended to serve larger districts, are operated; and fewer units have therefore been organized.

Saturday Playgrounds

The number of areas under supervision on Saturdays has been increased from five to ten during 1926, and the super-

visory corps has been increased from eight to nineteen persons besides the Director. These extensions have been made not all at the same time, but gradually, in pursuance of the previous policy of gradual development. This extension is one of the major results of the increased appropriation for 1926.

The additional supervision is at the following places:—Kent Street Playground (start made in April), Bingham School Grounds (October), Southern Junior High School Grounds (November), and Brown School Yard (October).

The results in each place have demonstrated the need that had long existed for utilization of these areas and for play leadership there on Saturdays. The Bingham School yard results are especially noteworthy. The attendance there has far exceeded that at any of the other units. This district has an exceptionally large child population, and the Saturday opportunities there have introduced to supervised play, several scores of children not hitherto reached by any part of the work—including the Summer work of your Commission.

In the judgment of the Director, the experiment at the Bingham grounds has demonstrated that a change is called for in the Summer organization as it affects this particular section. Careful study and comparison of attendance here with attendance at the girls'-and-small-boys' unit at Trum Field in the Summer season (Trum Field is the only Summer Playground within three fourths of a mile from the Bingham School) shows that the great majority of girls and small boys will frequent, under supervision, the Bingham, but will not frequent Trum. The Director concludes, that a small children's playground is needed in the Lowell St.—Albion St.—Vernon St. section, which will be attractive to girls and small boys and which will leave Trum Field as an Athletic Field where older boys and young men will be segregated. The Bingham School yard, however, because of its very small size, and ill-adapted shape and surface, and because of other reasons, is not suitable for a playground. There are available, in proximity to it, several suitable areas of private land, which the Director urges upon the Commission as desirable for playground purposes.

By the additions, mentioned above, to the Saturday playgrounds organization, a very considerable advance has been made towards realization of the plan, recommended in the Director's Report of 1925, of serving every part of the City in this work. Its still further advancement would, in the Director's judgment be a great service to the City.

Afternoon Supervision

GROWTH. Increasing from two to three afternoons each week the afterschool supervision of athletic activities for boys and girls of High and Junior High School age, during nineteen weeks of Spring and Fall seasons, is another outstanding part of the advance made in your Commission's work during the past year, and another of the major results of the increase in funds available.

This branch of the work, previously regarded as experimental and reported as slowly evolving, has now shown the results of the study and care of the past two seasons. The boys have come to realize its advantages and to utilize the opportunities; and the supervisory organization has largely mastered the problems of attracting attendance, supplying desired activities, and organizing the work. Great impetus, too, has come from the improved conditions for athletics at Saxton C. Foss Park, mentioned earlier in this report.

Two centers have been operated—Richard Trum Field and Saxton C. Foss Park.

ACTIVITIES. Activities have included: Baseball, Basket Ball, Field Athletics, Soccer, Tumbling, Tennis, Schlag Ball and Paddle Tennis.

POSSIBILITIES FOR GIRLS. During the Fall Season, endeavor was made to stimulate activities among girls of ages 13 to 18; and by experimenting with certain new activities, about 35 girls were encouraged to frequent activity at Foss Park. At the end of the season there was a regular per-session attendance of about 20 girls. These results were obtained by enlisting the voluntary and unpaid services of certain young women who are under training for this work of physical education through athletics. The foundations laid will be a nucleus and basis for development of work among girls corresponding to the previous gradual development of the boys' work. The Director urges that the Commission undertake the establishment of supervision for girls, and that the necessary finances be appropriated for this purpose.

IMMEDIATE NEEDS. Since the whole enterprise of afterschool supervised athletics has now evolved from the experimental state, any progress in this branch requires immediate provisions, calling for substantial financial allotment, along the following lines:—

- (a) Additional units for boys. (Increase from two to four or five, utilizing some or all of the following areas:—Glen St. grounds, Lincoln Park, Kent St.

grounds, Western Junior High School grounds.

- (b) Assignment of young women leaders to two or three of the units to promote and organize older girls' athletics, at least two afternoons per week.
- (c) Increasing number of sessions from three to four per week for boys.
- (d) Supplying (by the City Departments controlling the grounds) of equipment needed for the activities involved: E. G.—additional basket ball and tennis courts, markings and goals for soccer, field hockey, etc., jumping pits, quoit pits.

Girls' Canning and Preserving Activities

A most efficiently supervised branch of the undertaking of the Public Welfare and Recreation Commission is the activity among girls, who during spare time in Spring, Summer and Fall, preserve fruits, vegetables, meats, etc. Though this branch is perhaps less spectacular and is less known publicly, a high degree of efficiency in preserving has been attained among many girls of Somerville, whose ages range from 10 to 15 years; and a highly enjoyable and profitable form of recreation has been provided them.

This work has been carried on in 1926 more extensively than ever before. Girls were enrolled in larger number; and a larger numerical proportion of them completed the season's exercises and requirements.

The organization of the work, requirements made upon participating girls, schedule of sessions, centers, etc., and the details of the work are carefully presented in the **Director's Report for 1924** to which reference is again made. (See pp. 28-30, Annual Report of the Commission for 1924.)

INCREASED ENROLLMENT. One hundred thirty-five girls were enrolled in the Clubs.

The products of their activity included approximately 8,000 jars, glasses, etc. These contained fruits, vegetables, jellies, jam, soups, meats, fish, and pickle products.

EXHIBITION. In September a central exhibition was held at the High School. About 800 jars were attractively displayed. First, second and third prizes were given for the best work in each year of enrollment. Honorable mention was given to ten others. Over 75% of the parents of children enrolled in the clubs were present at the exhibition showing more decidedly than ever the widespread interest which is growing from year to year in this home-making work.

FINANCES. The total cost of carrying on this work was \$568.81, of which \$420 was expended on salaries of supervisors: \$48.81 on supplies and prizes; and \$100 for dues paid to the Middlesex County Bureau of Agriculture and Domestic Science Division of Junior Extension Work, for securing the County cooperation defined and described in the 1924 Report, page 29.

Public Evening Recreation Centers

The Public Evening Recreation Centers aim at profitable recreation—indoors—for adults. The scope of the work thus far had been limited to young men. No elaborate or intensive program has been carried out, because of a variety of reasons, which are here indicated. But in general summary the Director submits as his estimate that results have been proportionate to the City's financial expenditure (about \$400.00 for the year); proportionate to the possibilities of an undertaking in which appropriate indoor recreation facilities are almost totally lacking and the workers in supervision all part-time or occasional workers; and proportionate to the time during which this branch of the work has had opportunity for evolution.

For purposes of economy, the Centers have been combined, during 1926, into one, located in the building of the Bingham School. A room, used during the day by children of the lower primary grades, is at the disposal of the young men in attendance, and the attic, spoken of as "the hall" is used for physical activity, principally basket ball. A piano is available.

Sessions have been held three evenings each week. Two sessions a week had been held in 1925 and during the earlier part of 1926. The additional session is possible because of the financial result of eliminating the former centers.

ATTENDANCE. The average attendance has been sixty young men an evening, with a maximum attendance of 175. The average age of those in attendance has been 19 years. The minimum age for participation is 17 years. Very few above the age of twenty-one have been attracted, though it has not been the intention to restrict the activity for the benefit of youths.

ACTIVITIES. Since the whole enterprise has not passed the experimental nature, the program of activities is still in process of evolution. Among the activities carried on may be mentioned:

1. Group singing and the organization of Glee Clubs.
2. Some reading.
3. Table games, puzzles and pastimes.
4. Half-hour "talks" by prominent athletes.
5. **Indoor athletics.**
6. Discussion of current topics of interest.
7. Informal, unpretentious, improvised entertainments.
8. Whist, and checker tournaments.
9. An orchestra.
10. Organization of a basket ball league for Somerville young men, which operates successfully. The members and followers of each team hold occasional meetings at the center in the hours of the center sessions. Eight teams are in the league. Some of the teams have conducted recreational enterprises, such as whist parties, to finance the outfitting of the teams, and in this way they have provided recreation for parents and friends in their respective communities; and have also enlisted the interest of persons in those communities in the Recreation Centers and in the general program of the Public Welfare and Recreation Department.
11. Initial steps in developing activities in drama.
12. The early stages of a movement leading to a baseball league which will be active in the season following the closing of the indoor center in the Spring.

General Public Activities

Under head of General Public Activities, the promotion of amateur basket ball and baseball leagues for young men are reported as the outstanding features of the year. Eight teams, members of the leagues, have large followings. Hundreds of Somerville people besides the participants were furnished recreation by the activities of the league, including the preliminary preparations during which were held various meetings for organization. Committee meetings, etc., which have had, the Director believes, great social-civic value to Somerville as a community. The great social and recreational values of organized public recreation were brought to the at-

tention of hundreds of residents. Groups from distant sections of the City met in common enterprise. Exchange of ideas and reflection on the recreation possibilities available and needed in Somerville were some of the products this business. The expenditure by the City is so small as to be almost negligible. So strongly have the possibilities been demonstrated that the Director is fully convinced that with workers and facilities provided, and with very small expense, there could be rapidly developed in Somerville a far-reaching organization of young men who would be actively interested in all-year-round program of indoor and outdoor sports, with great profit to themselves physically, socially and morally, and with immeasurable benefit to the Community at large.

Such development is, of course, impossible with the present limited organization of workers, and with the extreme limitations of time at the disposal of present workers under the Commission.

Summary of 1926 Activities

This report, up to the present point, has dealt with all of the important divisions of the work during 1926:—(1) The Summer Playgrounds, (2) The Spring and Fall After-School Playgrounds, (3) The Saturday "Neighborhood" Playgrounds, (4) The Girls' Canning Activities, (5) Evening Recreation Centers, (6) The General Public Activities. In summary it may be said that a secure footing in all of these fields of undertaking has been secured and that the future will show that the year 1926 has seen far-reaching effective work for community welfare in Somerville. While some of the beginnings have been necessarily modest and slow, this is a natural condition attendant upon the limitation of resources and equipment at the disposal of your Commission. Experiences during the past year prompt the expression of the estimate that the near future will demonstrate that an effective basis for future work has been set up.

Finances

A complete general financial statement for 1926 is appended to this report. But at this point it seems wise to state briefly the direction in which have been expended the increased funds at your Commission's disposal during 1926, as compared with the appropriation for the previous year.

Two thousand dollars more were appropriated in 1926, than in 1925. Of this amount—

Distribution of 1926 Increase

- (1) Approximately \$1,450 was added to the cost of conducting the Summer Playgrounds, (See explanatory Note for Item (1), next paragraph)—Supervision, Equipment, and Maintenance;
- (2) The greater part of the remainder was expended on extension of the Saturday "Neighborhood" Playgrounds organization; (See Note for Item 2, next paragraph); and
- (3) A small amount on the increase in the number of sessions (from 2 to 3) in after-school supervised athletics.

Explanatory:—

- Item (1) Four new units were added to the Summer system; the supervisory corps was increased from 26 to 32 exclusive of the Director; a substantial increase was made in the number of children under supervision, as stated in this report under the caption "Summer Playgrounds,—Attendance"; the length of the working day for supervisors was increased three-quarters of an hour, but without proportionate wage increase except to veteran workers; important equipment was added, and important old equipment was efficiently repaired.
- Item (2) Ten Saturday areas, as opposed to five in 1925, were operated; the supervisory corps was increased, gradually, from 8 to 19 persons, exclusive of the Director; the playgrounds have been supplied with long-desired play materials; and the attendance on Saturdays has been increased about 50%.
- Item (3) The application of increased funds to the After-School Supervised Athletics has already been explained under the report of this branch of the work.

Recommendations

Before listing the Recommendations which I feel it my duty to submit, I respectfully call attention briefly to considerations on which some of these recommendations are based:—

NEED OF ADDITIONAL PLAY AREAS. The Glen Street Playground is located on the vacant land (a large part of which is City property) at the junction of Glen and Oliver

Streets,—a piece of land which the Director urges upon the Commission as extremely desirable for complete ownership by the City and for very thorough-going conversion into a playground. Its operation during the past two Summers has been a boon to hundreds of children who reside in an area hitherto totally unserved. The immediate district, within four minutes of this land, has a child population of several hundred, and the districts outlying are also unequipped with playgrounds. Several main thorough-fares for motor vehicles—the new “Northern Artery”, Franklin Street, Cross Street, Washington Street, Medford Street, Glen Street and newly paved Pearl Street—pass within one or two minutes’ walk of this playground, constituting a menace to so many hundred children who might be freed from danger by means of a properly equipped, active and attractive playground. Regardless of more detailed plans the Director urges complete fencing of this area by a 12 ft. wire screen fence; provision of drinking-water facilities and seats; resurfacing; replacement of baseball back stop; provision of shelter or shade trees or both.

The attention of the Commission is again respectfully called to the necessity of more space for playing in the district served by the Kent St. Playground. This ground caters to a very populous section of our city, and is at present inadequate for the playing of active games.

Attention is called emphatically, again at this point, to the Director’s recommendations regarding the need of a small children’s playground in the southerly section of the Bingham School District—the Albion-Lowell-Vernon Streets district—and to the considerations on which this recommendation is based. Please refer to caption, “Saturday Playgrounds”.

CONDITIONING PRESENT AREAS. The surface of the Joy Street grounds has been somewhat improved by operations by the City Engineer’s department. But there is imperative need of still further improvement of the ground, providing of shade trees, and the erection of a durable screen fence for the triple purpose of protecting the children at play from the extreme danger of intense commercial traffic through the adjoining streets (which are among the narrowest in the City,) protecting neighboring property, and affording a touch of attractiveness to the grounds which at present have a most cheerless and unattractive appearance. Equipment is lacking.

Even under conditions of great improvement the total area of the Joy and Bennett playgrounds is so small that the provisions would be extremely inadequate for this locality, which has a greater child population within the immediate vicinity of the playground than can be found in any other

district of similar size in the City. It seems, therefore, that the City would do well to make some approach to providing attractive, safe, and play-provoking features on the present area, and to consider seriously the possibilities of increasing or even multiplying the area of both of these playgrounds.

At the Morse School Playground, there is need of resurfacing the ground. One section was formerly surfaced with concrete, which is now higher by inches than the remainder of the area; and that part which is not concreted is uneven and stony, with here and there uncovered parts of tree roots. Another screen fence along the Craigie Street side is almost a necessity both from the standpoint of safety on the playground and for the interest of the abutting property.

The grounds of the Western Junior High School, where the area affords possibilities for the play of active games, but where the City has long delayed in providing presentable surface and any play equipment, have been slightly improved under the Commissioner of Public Buildings by the application of one layer in the re-surfacing process. While this was encouraging to play, by contrast with previous extremely wretched conditions, these grounds now meet only to a feeble degree the needs of an ever-increasing population in a district where no playground suitable for active boys' play is nearer than a mile almost in any direction.

NEEDS IN SUPERVISION. During 1924, 1925 and 1926 the number of Summer units has increased from 11 to 17, and the number of children under supervision has increased about 40 per cent. Direct superintendence by the Director of individual supervisors' work among their own groups of children is more difficult. Administrative problems are larger and more complicated. Special supervision for special activities can no longer be delegated to part-time specialists, but requires full-time special supervision. Any progress, and in fact maintenance of present efficiency, urgently demand

- (a) Employment of Assistants to the Director, who shall not be attached to any given playground in particular.
- (b) Increased provision for inter-playground visitation and transportation of supplies.
- (c) Increased provision for expense of coordinating supervision through central headquarters.
- (d) Employment of additional persons to assist in supervision on larger units,—Lincoln Park, Foss Park, Glen Street.

A Summer problem that confronts us annually is that of "breaking in" new Summer workers as a result of the fact that our skilful play leaders are attracted by higher salaries to other communities. The energy and time expended by your Director in this "breaking in" process might be diverted into channels leading to improvement of the system by new enterprises, if there were available the very small fund necessary for advancing the salaries of the experienced workers.

Several of the more largely attended playgrounds, attract so many children—hundreds at a time—that the employment of assistants on these grounds is imperative.

EQUIPMENT NEEDS. The report of the Somerville Planning Board, 1923, contains the following statement:

"It is necessary that there should be sand boxes for the very young; swings, slides, the Giant Stride, and similar apparatus for the somewhat older by pre-adolescent boys and girls; and there should be small ball field for the larger boys and men. In addition to these, provision for tennis, wading, outdoor basket-ball or volley ball, skating, tobogganning, and a variety of other games are the only ones physically adequate in size to meet the needs of children, young and old, of their districts, even after they have been properly organized and equipped."

The same Planning Board reported in 1923 the following general recommendation regarding establishment, equipment, and supervision of playgrounds:—

"The program for Somerville's playground improvement should include three things: first, the provision of apparatus for the playgrounds already established and supervised; second, provision during six months of continuous supervision for all the playgrounds already existing; and third, the provision of supervised playgrounds with adequate apparatus for areas not yet served."

These statements of the Planning Board are here quoted because they coincide with the Director's views and express the considerations on which are based some of the recommendations below.

Recommendations Listed

- (1) Expansion of Summer Playgrounds Organization to include new units at Brown School premises and grounds of Union Square Branch Library; and man supervisor for boys at John M. Woods Playground.
- (2) Providing a playground surface and equipment on

the vacant land (a large part of which is City property) at the corner of Oliver and Glen streets, the equipment to include fencing, swing frames, seats, shelter house and trees.

- (3) Securing more adequate play space and improved conditions of present areas at Joy Street, Bennett and Kent Street grounds.
- (4) Early completion of the playground in the rear of the Western Junior High School.
- (5) Re-surfacing the Morse School Playground and erection of high screen fence on westerly side of this area.
- (6) Purchase of land for additional playgrounds, especially for serving smaller children near their homes; with particular attention to the southerly part of the Bingham School district. (See "Saturday Playgrounds" above).
- (7) The planting of some shade trees on several of the playgrounds to provide natural shelter for the future.
- (8) Increasing the length of Summer supervision by at least one week.
- (9) Provision for increase in the Summer supervisory corps to meet the needs mentioned earlier in this report under the heading "Summer Playgrounds—Supervision."
- (10) Increasing the number of Saturday Playground Units so as to make the organization City-wide.
- (11) Expansion of after-school supervision of athletics to provide four units for boys instead of two, and at least two units for girls.
- (12) Provision of necessary field equipment for Tennis, Field Hockey, Soccer, etc., for use at these after-school sessions.
- (13) Employment of a part-time, all-year, clerical worker to assist the Director and to act as clerk for the Commission.
- (14) Provision for out-door active recreation in Winter for children and adults, such as Hockey, Tobogganing, and Skiing.

- (15) Providing a Recreation Center, with others to follow, for women, on parallel lines with those of the young men's centers.
- (16) Provision for additional facilities for indoor athletics and physical exercises at Recreation Centers for men.
- (17) Appropriation of funds for promotion of adults' athletic leagues in baseball, hockey, basketball, etc.
- (18) Appropriation for promoting Community Drama and kindred activities as community recreation.

The foregoing recommendations have to do with those branches of the work to which, by the present activities, your Commission is definitely committed, or to which the City Government is already committed through the work of other Departments. Below are submitted, in addition, suggestions looking toward expansion of the plans to raise municipal recreation from its hitherto undefined level to the more definite and comprehensive plane to which it is destined if Somerville is to meet the problem presented by its large and congested population.

Pageantry

Dramatic Clubs

Other Activities in Drama

Forum

Civic Meetings

Music Week

Public "Hikes"

Lectures

Hockey Rinks

Aquatic Sports Day at Somerville Beach

Vacant Lot Playground Campaign

Marble Tournament

Respectfully submitted,

FRANCIS J. MAHONEY,

Director.

APPENDIX

General Financial Statement

\$9,999.69 were expended from the City Treasury, for the operations here reported. The sum appropriated had been \$10,000.

Following is a general statement of financial expenditures: —

Equipment and Supplies		\$2,575 11
Teaming and trucks		109 50
Clerical Hire		19 98
County Cooperation		100 00
Disbursements		137 38
Automobile Maintenance		165 00
Telephone		71 52
Music		72 50
Printing		72 15
All other		52 23
Typewriter		58 50
Salaries and Wages:		
Supervisors and Instructors	\$4,965 00	
Laborers	135 00	
Clerks	161 55	
Director	1,304 17	
		<hr/>
		6,565 72
		<hr/>
Total		\$9,999 69

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

Office of Sealer of Weights and Measures.

City Hall, Somerville, January 1, 1927.

To His Honor, the Mayor, and the Board of Aldermen:—

The following report of the Sealer of Weights and Measures for the year 1926 is respectfully submitted:—

Work of Weights and Measures Department for 1926

	Adjusted	Sealed	Non-Sealed	Con-demned
Platform over 5000 capacity .....	....	53	....	....
Platform under 5000 capacity.....	6	412	15	2
Counter	10	749	11	6
Spring	5	894	10	67
Computing	1	512	4	9
Slot Personal Weighing .....	....	83	....	....
Prescription .....	....	53	....	2
Beam .....	....	18	1	....
Weights				
Avoirdupois	36	3,955	....	....
Apothecary .....	....	694	....	22
Metric .....	....	145	....	....
Troy .....	....	33	....	....
Capacity Measures				
Dry .....	....	40	....	2
Liquid .....	....	1,388	1	112
Gasoline Pumps	1	221	36	....
Oil Pumps .....	....	85	326	....
Molasses Pumps .....	....	25	....	....
Quantity measures on pumps .....	....	1,016	....	....
Yard Sticks .....	....	178	....	10
Wood Baskets .....	....	23	....	....
Cloth Measuring Devices .....	....	2	....	....
Taxi Meters .....	....	28	....	....
Total.....	59	10,604	404	232

Inspections other than sealing:

Number of scales and measures in stores	236
Number of Pedlers' scales	78
Number of Junk scales	12
Number of Ice scales	18
Number of Gasoline devices	55
Number of Pedlers' Licenses	130
Transient Vendors	1
Taxi Meters	37
Vehicle Tanks	8
Oils and Measuring Cans	4
Oil Bottles Non-Sealed	87

Condemned for repairs or replacement on road:

Number of scales and measures inspected and C D.....	103
Number repaired or replaced and sealed	94
Number not reported ready for sealing	9

Condemned for repairs or replacement at office:

Number of scales and measures inspected and C D.....	130
Number repaired or replaced and sealed	127
Number not reported ready for sealing	3

Gasoline Station Tests:

Total number of calls	126
Number of different stations	101
Number of call backs to stations previously inspected.....	24
Total number of gallons of gas drawn for tests	4904
Average gallons of gas drawn per pump	22 1-5
Total number of pumps inspected	256
Number of pumps sealed	221
Number of pumps N. S.	34
Number of Pumps C D	1
Total number of oilpumps	389
Number of oil pumps sealed	64
Number of oil pumps non-sealed	325

Summary of tests and inspections:

	Total Number	Correct	Under	Over
Loaves of Bread	142	106	24	12
Packages of Butter	75	71	5	0
Coal in paper bags	109	76	16	17
Confectionery	56	50	0	6
Dry Commodity	1223	900	293	30
Bags of Flour	85	58	27	0
Fruits and Vegetables	417	260	144	13
Grain and Feed	9	6	0	3
Ice	16	0	16	0
Meats and Provisions	324	196	120	8
Hay	3	0	3	0
Total.....	2459	1723	647	89

Other Inspections:

Marking of Bread	142
Paper or Fibre Cartons	90
Milk Jars	500
Wholesale Milk Cans	1500
Metal Ice Cream Containers	600
Taximeters	27

Miscellaneous:

Complaints Investigated	8
Total Number Licenses Issued	331

Amount paid City Treasurer for Pedlers' Licenses	\$1050.00
Amount paid City Treasurer as Sealing Fees	941.97

B. S. ABBOTT,

Sealer of Weights and Measures.

REPORT OF THE STREET COMMISSIONER

OFFICE OF THE STREET COMMISSIONER,

City Hall, Somerville, January 1, 1927.

To His Honor, the Mayor, and the Board of Aldermen:—

Gentlemen:—I most respectfully submit the fifty-first annual report, containing a brief summary of the principal work performed by the Highway Department, by day labor and contract, during the year 1926 with recommendations for necessary additions the coming year.

This department has charge of the construction, alteration, repair, maintenance and management of ways, streets, sidewalks and bridges; the setting out and care of shade trees; the suppression of gypsy and brown tail moths, elm leaf beetles and other pests which destroy trees; and the oiling and watering of streets.

Highway Department Appropriations

	Appropriations	Expenditures
Highway Maintenance	\$142,239.36	\$141,920.13
Sidewalks Maintenance	8,800.00	8,785.07
Street Sprinkling	42,208.10	42,204.63
Street Cleaning	25,100.00	25,097.02
Suppression of Moths	4,700.00	4,695.41
Care of Trees	6,500.00	6,119.08
New Streets	66,608.07	63,189.76
Permanent Pavement	56,201.64	56,196.09
Sidewalks Construction	26,232.37	25,901.92
Reconstruction and Resurfacing	36,551.44	36,377.07
	<u>\$415,140.98</u>	<u>\$410,486.13</u>

It is plain to be seen that the ever increasing burden of vehicular transportation imposes an obligation that must be met, if roads are to serve effectively the purposes for which they are built. Tremendous strides have been made to improve the construction of pavements, but it is a common truth the road that does not require maintenance is not in existence. Progressive cities and towns are meeting this need effectively

through the adoption of a sound, systematic plan of road repair. No one thing that can be named is of greater use to more people most of the time than our roads and streets. Smooth roads are the pride of every road official as well as every taxpayer.

The construction of the new Northern Arteryway was started this year and will be completed the coming year. When the city accepts the arteryway from the state this department must maintain the same in regard to repairs, cleaning, sprinkling and the care of ice and snow.

1926

Highway Maintenance

Appropriations	\$108,460.00	
Credits	33,779.36	
		\$142,239.36
Street Commissioner	\$ 3,300.00	
Bookkeeper-clerk	3,123.50	
Office expenses	485.80	
Equipment and repairs	4,245.37	
Harnesses	1,246.57	
Tools and machinery	4,504.18	
Steam rollers	883.84	
Mixers	283.47	
New automobiles	1,131.97	
Automobile maintenance	9,719.72	
New tractors and maintenance	12,642.79	
Stable expenses	6,594.51	
Hay, grain and feed	7,160.90	
Shoeing and veterinary	2,059.76	
Fuel	382.53	
Towing automobiles	375.35	
Emergency calls	707.38	
Repairs to streets, gutters and crossings.....	13,410.18	
Repair subways	504.42	
Care of highway property	1,225.57	
Lanterns and traffic signs.....	6,003.90	
Snow and ice	24,718.85	
Signs	1,638.68	
Sawing wood	746.03	
Horses	690.00	
Holidays and vacations	8,679.27	
Driveways	7,391.85	
Charges to other departments	3,683.58	
Bills receivable	970.03	
Miscellaneous	222.86	
Materials for other appropriations	13,187.27	
Balance	319.23	\$142,239.36

Snow and Ice

Each winter the question of snow removal assumes greater importance. More than sixteen million motor vehicles are registered in the States lying within snowfall area. Failure to keep the roads open always means inconvenience to the public and sometimes causes actual suffering. Food, fuel and other necessities are distributed largely by motor truck nowadays, and even a one-day snow blockade brings discomfort or worse. Physicians must be able to reach their patients regularly. The fire hazard increases in winter and the fire apparatus is useless unless the roads are kept open. The public demands year-round use of the highways.

A five-ton tractor with plough, a Fordson caterpillar tractor with plough were purchased this year, also a five-ton Mack truck that is equipped with a plough in the winter and street sprinkling apparatus in the summer.

This department cares for the sidewalks around all public buildings and grounds, and removes snow from streets on request where there is to be a funeral, wedding or party.

Warning signs were erected and ashes spread at the foot of hills where coasting was allowed.

\$24,718.85 was expended for the removal of snow and ice. 420 requests and reports were attended to. 13,611 cubic yards of snow and ice were removed. 57 cubic yards of sand and 55 cubic yards of ashes were used in caring for icy sidewalks, streets and crossings.

Bridges

The bridges are in good condition. The bridges over the Boston and Maine Railroad known as the Willow Bridge and the Prospect Street Bridge should be widened to conform with the width of the roads approaching the same. Two new bridges were built on the new Arteryway.

Street Railways

The Boston Elevated Railway Company reconstructed double tracks on Broadway from Westminster street to the Arlington line and on Somerville avenue at their new buss garage. New rails and paving were laid on Boston avenue from the Medford line to Alewife Brook and on the new Arteryway on Somerville avenue and Medford street from the Cambridge line to Highland avenue. They also removed the double and single tracks on Summer and Bow streets from near Central street to Walnut street, and on Washington street at the

entrance to their new buss garage. The double tracks on Highland avenue, Main street and Somerville avenue from Union square to the new Arteryway should be reconstructed.

Underground Wires

Permits were issued the Edison Electric Illuminating Company to open streets for the construction or enlarging of conduits on Highland avenue from Willow avenue to School street. This company and the New England Telephone and Telegraph Company reconstructed and relaid their conduits on the new Arteryway. The Boston Elevated Railway Company removed their feed and trolley wires on Summer and Bow streets when they removed their tracks, and will remove their poles the coming year.

Crushed Stone

Crushed stone purchased during the year:—

66 tons	\$2.95 from Coleman Brothers.
199 tons No. 1	\$2.10 from General Crushed Stone Co.
160 tons No. 4	\$2.60 from General Crushed Stone Co.
23 tons No. 2	\$2.50 from General Crushed Stone Co.
71 tons	\$2.30 from Rowe Contracting Co.
20 tons	\$2.85 from Rowe Contracting Co.
6711 cu. yds	\$2.85 from Sullivan Stone Co.

Sidewalks Maintenance

Police reports pertaining to all kinds of defective sidewalks were promptly attended to and charged to this account.

3,482 linear feet of edgestone were reset. 1,308 square yards of brick sidewalks were relaid, and 167 square yards of granolithic relaid. 2,681 square yards of granolithic were substituted for old brick sidewalks. This kind of work should be continued.

\$10,285.07 was expended for Sidewalks Maintenance.

Street Sprinkling

This division of the department is self-supporting. The cold tar was applied by employees of the department. The car sprinkler sprinkles streets where there are car tracks. This year a five-ton Mack truck was purchased and a tank which the department had was mounted on the same. This cared for streets where there are no car tracks and on streets where tar or oil could not be applied. The department has its own storage tanks for cold tar, situated on its siding at the city yard. Cold tar was purchased from the Trimount Oil Com-

pany of Everett for \$.0948 per gallon delivered into the yard tanks.

Dust layers used during the year:—

167,753 gallons of Tarco B, Trimount Oil Company.

7,500 pounds Calcium Chloride.

\$43,704.63 was expended for Street Sprinkling.

Street Cleaning

The demand for cleaner streets is constantly increasing, and with our two motor pick-up sweeping machines the department has tried to comply with this demand. Clean streets give the city a good appearance and I earnestly ask the co-operation of all citizens in helping by not throwing their papers and rubbish in the streets.

4,782 cubic yards of street sweepings were removed.

\$25,097.02 was expended for Street Cleaning.

Suppression of Moths

This department cares for all trees both public and private in regard to moths. What few brown tail moth nests were found were cut off and burnt. The gypsy moth nests were painted with creosote. All the street trees were sprayed with arsenate of lead, and where caterpillars were found on private property they were sprayed by contractors. The leopard moth is destroying many of our trees. The satin moth is a new comer and is found on the poplar and willow trees.

The old horse-drawn spraying machine that was purchased in 1911 is near worn out and a new motor spraying machine should be purchased.

7,044 street trees were inspected and cared for.

15,542 private trees were inspected and cared for.

24,839 bushes were found moth infested.

13,445 fences and buildings on which moths nested.

22,324 gypsy moth nests were painted with creosote.

1,412 brown tail moth nests were gathered and destroyed.

5,223 satin moth nests were painted with creosote.

6,441 trees were sprayed by the gasoline spraying machine to exterminate the different kinds of caterpillars and beetles.

32,572 tussock moth nest were destroyed.

1,354 tent moth nests were destroyed.

\$4,795.41 was expended for the Suppression of Moths.

Shade Trees

There are at the end of this year sixty-four stumps of trees to be removed that have been topped.

101 trees were set out.

184 trees were removed.

179 trees were trimmed by request.

108 tree guards and supports were installed.

\$6,119.08 was expended for the Care of Trees.

NEW STREETS CONSTRUCTED IN 1926

Street	From	To	Width	Cost
Bailey road	Fellsway reservation	Temple road	40	\$10,309.21
Boston Avenue	Kidder avenue	Prichard avenue	40	6,429.09
Gov. Winthrop road	Fellsway reservation	Temple road	40	8,971.41
Hardan road	Powder House boulevard	southerly	40	2,079.83
Irvington road	Mystic Valley parkway	southeasterly	40	5,262.74
Puritan road	Fellsway reservation	Temple road	40	7,079.70
Putnam road	Ten Hills road	Temple road	40	5,269.84
*Smith avenue	Beacon street	Line street	25	2,468.38
Ten Hills road	Puritan road	Temple road	40	7,528.65
Upland road	Curtis street	Hillsdale road	40	6,914.30
The above streets were constructed on a cracked stone base with Asphalt mixed top.				
* Asphalt penetration.				

PERMANENT PAVEMENT 1926

Street	From	To	Cost
Boston avenue	Medford line	southeasterly	\$ 6,002.62
Broadway	Teale square	Arlington line	17,439.07
Summer street-Bow street	near Central street	Walnut street	56,198.09

RECONSTRUCTION AND RESURFACING 1926

Street	From	To	Width	Length	Cost
Bonner avenue	Washington street	Columbus avenue	40	376	\$1,049.99
Columbus avenue	Washington street	Walnut street	40	1425	4,614.70
Concord square					4,335.77
Kensington avenue	Broadway	Blakeley avenue	40	455	2,436.15
Knowlton street	Tufts street	northeasterly	40	461	1,721.83
Morrison avenue	Cedar street	Willow avenue	50	1366	9,498.36
Morton street	Glen street	Knowlton street	40	287	1,916.15
Newbury street	Holland street	Cambridge line	40	1260	5,382.48
Vernon street	Central street	Lowell street	30-40	1388	5,361.10
The above streets were constructed with Asphalt penetration.					

SIDEWALKS CONSTRUCTION—1926

Street	Location	Cost
Alfred street	In front Union Chapel Assembly and on Broadway.....	\$ 285.38
Beacon street	Smith avenue to and including No. 110 Beacon street.....	622.72
Broadway	In front estate No. 345.....	869.98
Broadway	No. 1024 to Paulina street.....	355.44
Broadway	In front estate No. 1254-1258.....	177.81
Broadway	S'wly side in front estate Royal Furniture Company.....	454.53
Broadway	In front estate No. 333.....	424.75
Broadway	In front estate No. 465-475.....	1,034.45
Broadway	In front estate Somerville Trust Company, cor. School street	427.62
Broadway	In front estate No. 138-146 and on Rush St. side 146 Broadway	572.72
Broadway	N'wly side Broadway to Boston & Maine R. R. bridge.....	992.60
Cedar street	S'ely side Holland street to Mead street.....	1,188.35
Claremon street	N'ely side from Curtis street to Hillsdale road.....	1,270.19
Curtis avenue	N'wly side from Meacham Rd., Meacham Rd. from Dover St.	1,038.02
Dover street	No. 268 Elm street to Day street and on Day street.....	587.39
Elm street	In front estate No. 241.....	143.49
Elm street	N'ely North street to Harold street.....	1,252.91
Gordon street	S'wly side where not already laid.....	817.61
Hall street	In front estate No. 18-24.....	138.82
Holland street	No. 68 Elm street to bend, N'ely side said road to No. 9.....	554.49
Holyoke road	Both sides, Broadway to Blakely avenue.....	3,807.20
Kensington avenue	Where already laid to No. 84 inc.....	173.36
Marion street	At Ford Plant.....	5,832.29
Middlesex avenue	In front estate No. 2-4 and on Cedar street.....	410.17
Morrison avenue	In front estate No. 81 (brick).....	11.73
Munroe street	Both sides.....	678.31
Smith avenue	S'wly side from Belmont street 180', S'ely in front No. 192....	449.37
Summer street	S'ely side from Broadway N'ely about 12'.....	43.90
Temple street	Both sides, Beacon street to Dimick street.....	1,269.65
Waldo avenue		

Highway Construction—New Streets

Ten new streets were constructed during the year under the Betterment Act, by contract, viz:—

Setting edgestones 60c per linear foot.

Gutter construction \$3.50 per square yard.

Construction of macadam roadway with Asphalt top \$2.00 per square yard.

The city furnished the edgestone delivered on the line of work for \$1.27 per linear foot, and also the asphalt for 16c per gallon.

Eleven new streets were accepted this year.

One new street constructed by City employees.

\$63,189.76 was expended for New Streets.

Sidewalks Construction

This year there was a large appropriation for this kind of work. The average cost of granolithic sidewalks constructed by department employees, including excavation and all materials, was \$3.18 per square yard, the abutters paying half the cost of construction. No brick sidewalks were constructed this year. Granolithic sidewalks constructed in the business sections of the city give a good appearance to the property.

Miles of edgestones, granolithic, brick and gravel sidewalks in the city:—

Edgestones	155.417 miles
Gravel sidewalks	18.217 miles
Brick sidewalks	69.849 miles
Granolithic sidewalks	60.74 miles

\$25,901.92 was expended for Sidewalks Construction.

Highway Construction—Permanent Pavement

One of the big problems of today is how to build roads to sustain the terrific demands of modern traffic at a cost within the bounds of public wealth. On Summer street and Bow street from near Central street to Walnut street the Boston Elevated Railway Company removed their double and single tracks, and the city constructed a concrete base with a Warrenite mixed top for a wearing surface from curb to curb. On Broadway from Teele square to the Arlington line the tracks were reconstructed, the old mixed top removed from the concrete base and a Warrenite top constructed. On Boston ave-

nue north side from the Medford line to Alewife Brook edge-stones were set, concrete gutter constructed and a Warrenite top constructed on an asphalt penetration base, the Boston Elevated Railway Company laid a new track.

\$56,196.09 was expended for Permanent Pavement.

Reconstruction and Resurfacing

Nine streets were reconstructed or resurfaced this year at an average cost of \$1.40 per square yard by city employees. This kind of work makes a great improvement in our city and satisfies a number of residents and tax payers.

\$36,377.07 was expended for Reconstruction and Resurfacing.

Miscellaneous

- 142 Granolithic driveways constructed.
- 90 Brick driveways constructed.
- 43 Edgestones dropped for driveways.
- 5 Driveways extended.
- 4 Driveways discontinued.

Driveways are constructed, discontinued, relocated or extended at the expense of the petitioners.

Five horses were killed on account of disability.

Three horses were purchased during the year.

The department maintains its own municipal repair shop for the different lines of work.

I have attended meetings of the Public Works, Mayor Conwell as Chairman, Public Works Committee, and the Board of Aldermen for consultation regarding work and petitions.

Traffic Control

This department maintains all the traffic signs, lanterns, lines and lights. I most respectfully recommend the purchase of a power marking machine to take the place of hand labor, which is an expensive way of doing the work, and the demand for center traffic lines is increasing rapidly.

Traffic lines were painted in the squares, at school houses and at theatres, also center traffic lines were painted on Medford street, Pearl street, Washington street and College avenue. More safety zones were established. "Be Careful" signs were erected at dangerous corners and crosses (indicating cross roads) and "Danger" were painted on the streets at dangerous crossings.

There were one hundred and four automobiles and trucks towed to the city stables that were wrecked or stolen and blocking traffic in the streets. When the new Arteryway is opened for travel there should be traffic signals of some kind placed at the intersections of main streets.

When requested this department places sickness signs on the streets notifying the public to make no noise.

Permits

There were during 1926:—

- 160 permits issued to the Cambridge and Charlestown Gas Companies.
- 73 permits issued to cross sidewalks.
- 494 permits issued to occupy streets and sidewalks.
- 18 permits issued to feed horses.
- 99 notifications to other departments and corporations.
- 75 accident reports.
- 1001 police reports.
- 516 brick and granolithic sidewalks repaired.
- 1783 miscellaneous reports and requests.
- 170 drain layers permits.
- 363 water department openings.
- 183 permits to open streets and sidewalks.
- 106 danger and traffic signs erected.
- 91 new signs erected.
- 178 signs repainted.
- 239 streets cleaned by request.
- 3732 cubic yards of sand and gravel used.
- 5830 cubic yards of dirt removed.
- 2161 cubic yards of ashes used.
- 1790 cubic yards of old macadam used.
- 1858 barrels of Portland cement used.
- 5 cubic yards of loam used.

Recommendations

I most respectfully recommend the repaving of Somerville avenue from Union square to the new Arteryway. The relocating of tracks on Mystic avenue from near Austin street to Middlesex avenue and the paving of same with grouted granite blocks on a concrete base. To finish the paving on the northerly side of Beacon street. Relaying the tracks and paving the sides of Main street. Finish removing the car tracks on Bow, Newton and Springfield streets and the paving of these streets. Repave Davis square. The granite paving blocks should be removed, re-cut and placed on a new concrete base on Medford street between the new Arteryway and the Cambridge line. The old mixed top on Prospect street between

Webster avenue and the Cambridge line should be removed and cut granite paving blocks laid on the existing concrete base.

This department should have a fireproof garage.

The City is building so many Bituminous and Asphalt streets that this department should have a small portable Asphalt plant.

I wish to extend my sincere thanks to all for their support and cooperation.

Respectfully submitted,

ASA B. PRICHARD,

Street Commissioner.

BOARD OF HEALTH**Organization — 1926**

C. A. C. RICHARDSON, M. D., *Chairman*
JAMES A. KILEY
JESSE S. NEWCOMB

Executive Clerk

LAURENCE S. HOWARD

Assistant Clerk

OLIVE M. STANLEY

Agent

GEORGE I. CANFIELD

Medical Inspector and Bacteriologist

FRANK L. MORSE, M. D.

Inspector of Animals and Provisions

CHARLES M. BERRY, V. S.

Inspector of Milk and Vinegar

HERBERT E. BOWMAN, Ph. G.

Milk Collector and Dairy Inspector

WILLIAM H. WALLIS

Technician

GEORGIA H. MORELAND, Ph. C.

Milk Collector

FRANCIS W. SMALL

Plumbing Inspector

DUNCAN C. GREENE

School Nurses

GRACE M. ANDREWS, R. N.

GLADYS M. GRANT, R. N.
(Resigned Sept. 1, 1926)

DOROTHY E. HOOPER
(Appointed Sept. 15, 1926)

Health Nurses

HELEN B. BERRY

MARY L. SCOTT, R. N.
GRACE E. PICKERING, R. N.

Matron at Contagious Hospital

LILLIAN E. GOULD, R. N.

Office of the Board of Health,
City Hall, January 3, 1927.

To His Honor, the Mayor, and the Board of Aldermen:—

Gentlemen :

We respectfully submit the following as the forty-ninth annual report of the Board of Health in which is presented a statement, tabulated and otherwise, of the sanitary condition of the city and the business of the board for the year ending December 31, 1926.

Nuisances

A record of the nuisances abated during the year, in compliance with notices issued by the board, or under the board's direction, is presented in the following table:

Complaints referred from 1925	10
Complaints received during 1926	504
	<hr/>
	514
Complaints received with no just cause	15
Complaints abated on verbal notice of Agent	96
Complaints abated on notices sent	389
Complaints referred to 1927	14
	<hr/>
	514
First notices sent	374
Second and third notices sent	36
	<hr/>
Total notices sent	410

Annually the cellars and alleyways of the city are examined and the owners of property where unsanitary conditions exist are required to remedy the same.

Record of Licenses and Permits Issued

GOATS. Four applications were received for permits to keep five goats, all of which were granted. The fee is one dollar for each goat.

HENS. Thirty-four applications for permits to keep 474 hens were received. Twenty-five to keep 295 hens were granted and nine permits were refused.

COWS. Three applications for permits to keep three cows were received, which were granted.

GREASE. Twenty-six applications were received for permits to collect grease, which were granted. The fee is two dollars for each team.

MELTING AND RENDERING. Three parties have been licensed to carry on the business of melting and rendering, for which a fee of one dollar is charged.

MASSAGE AND MANICURE. Eighty-nine persons have been licensed to practice massage and manicure. The fee is one dollar for each license.

SALE OF ALCOHOL. The statutes provide that no person, firm or corporation other than a registered druggist shall engage in the business of manufacturing, buying, selling or dealing in methyl alcohol, or wood alcohol so called or denatured alcohol, or any preparation containing more than three percent of any of the said alcohols, without being licensed so to do by the board of health.

Under the provisions of this act fifty-three licenses have been issued. A fee of one dollar was received for each license.

BOTTLING. CARBONATED BEVERAGES. Chapter 303, Acts of 1921 provides that no person shall engage in the manufacturing or bottling of carbonated non-alcoholic beverages, soda waters and mineral and spring water without a permit from the board of health. Four such permits were granted, a fee of ten dollars being charged in each case.

Stables

No person has the legal right to erect, occupy or use any building in this city, as a stable, without obtaining a license from the board for such occupancy. Each application is referred to the Agent of this board and no license is granted unless all regulations of the board are complied with. The following is a record of applications received and licenses granted:

Applications pending from 1925	0
Applications received during 1926	6
	<hr/>
	6

Licenses granted	3
Licenses refused	3
	<hr/>
	6

Board of Infants

Twenty-eight applications having been made to the State Department of Public Welfare for licenses to care for children in this city were referred to this board under provisions of Chapter 119 of the General Laws, and were approved.

Lying-In Hospitals

Three applications having been made to the State Department of Public Welfare for licenses to maintain lying-in hospitals in this city were referred to this board under the provisions of Section 71 of Chapter 111 of the General Laws and were approved.

There were 1084 deaths and sixty-one stillbirths in the city during the year, as specified in the following table.

Deaths at Somerville Hospital	137
Deaths at hospital for contagious diseases	7
Deaths at home for aged poor (Highland Avenue)	56
Deaths at city home	6
Deaths at other institutions	55

Mortality in Somerville in 1926

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
I. EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES.													
1A Typhoid Fever	2			2	2	1							16
7 Measles											1		1
8 Scarlet Fever													1
9 Whooping Cough	1												1
10 Diphtheria	1			1			1	1			2	4	10
11B Influenza			6										12
21 Erysipelas			1									1	2
22 Acute Anterior Poliomyelitis								1					1
24 Meningococcus Meningitis					1								1
29 Tetanus	5	2	2	6	1	6	2		1	5	1		31
31 Tuberculosis of Lungs	1							1				1	3
33 Tuberculosis of Intestines			1										1
36B Tuberculosis of Bones									1				1
38 Syphilis			1	4	3	2						1	11
41 Septicaemia													
II. GENERAL DISEASES NOT INCLUDED IN CLASS I.													
43 Cancer of Buccal Cavity				1		1			1	1			4
44 Cancer of Stomach & Liver	5	1	1	2	3	2	3	1	6	1	4	3	32
45 Cancer of Intestines	3	1	1	3		2	1	4	2	3	1	3	24
46 Cancer of Female Genital Organs	2	2	1	2	1		1	1		2	1		13
47 Cancer of breast	1	2		2				2		1			8
48 Cancer of Skin								1					1
49 Cancer of other Organs	2	1		2	1	2	3	1			2	1	15
50 Benign Tumor										1			1
52 Chronic Rheumatism							1						1
57 Diabetes Mellitus	1	2			2	1	1				1	1	11
58A Pernicious Anæmia	1	2	1	2	2			1	1	2			12
58B Other Anæmias											1		1
62 Diseases of the Thymus Gland	1											1	2
66 Alcoholism				1					1				2
69 Other General Diseases										1			1
III. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													
71A Simple Meningitis											1		1
72 Locomotor Ataxia		1											1
73 Other Diseases of the Spinal Cord	1					1							2
74A Cerebral Hemorrhage	12	3	8	11	3	5	9	6	7	7	1	14	87
74B Cerebral Embolism		1			1		1					1	4
75A Hemiplegia					1								1
75B Others under this title								1			1		2
78 Epilepsy						1							1
84 Other Diseases of the Nervous System		1						1					2
IV. DISEASES OF THE CIRCULATORY SYSTEM.													
88 Acute Endocarditis and Myocarditis	4	1	3	1	2	3	1	1	3	1	2	1	28
89 Angina Pectoris	1	1	3	4		2	1	1	1		1	1	16

Mortality in Somerville in 1926—Continued

[illegible]

Mortality in Somerville in 1926—Continued

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
135 Diseases of the Prostate...												1	1
141 Other Diseases of the Female Genital Organs.....									1				1
VIII. THE PUERPERAL STATE													
143A Abortion											1		1
143B Ectopic Gestation										1			1
143C Others Under this Title				1				1		1			3
146 Puerperal Septicaemia						1							1
IX. DISEASES OF THE SKIN AND OF THE CELLULAR TISSUES.													
151 Gangrene										1			1
152 Furuncle.....					1								1
154 Other Diseases of the Skin		1											1
X. DISEASES OF THE BONES AND ORGANS OF LOCOMOTION													
XI. MALFORMATIONS.													
159A Congenital Hydrocephalus.....							1						1
159B Congenital Malformations of heart	1				1						2		4
159C Others under this title		1			1	1		1					4
XII. EARLY INFANCY.													
160 Congenital Debility		2		4	1	1				1	2	2	13
161A Premature Birth.....	1	3		2	6	1	4	7	1	3	1	4	33
161B Injury at Birth.....		1	1						1		1		4
162 Other Diseases peculiar to Early Infancy				1	1		1				3		6
XIII. OLD AGE.													
164 Senility	2				1	1			1		1		6
XIV. EXTERNAL CAUSES.													
166 Suicide by Corrosive Substances						1			1				2
167 Suicide by Poisonous Gas	1										1	1	3
168 Suicide by Hanging										1			1
170 Suicide by Shooting			1							1			2
171 Suicide by Cutting Instruments										1		1	2
179 Accidental Burns.			1			1			1		2		5
180 Accidental Mechanical Suffocation				1									1
181 Accidental gas poisoning ..	1	1		1									3
182 Accidental Drowning							1	1					2
185 Accidental Fall	1					1		1			1	1	5
188A Railroad Accidents.....					1		1						2
188B Street Car Accidents.....		1									1	2	4
188C Auto Accidents		2	2	4	1	1	1				2	1	14
188F Injuries by other Vehicles ..								1					1
194 Excessive Heat.....							1						1
XV. ILL-DEFINED CAUSES.													
Total Deaths.....	117	86	115	139	83	63	67	70	66	85	83	110	1084

Population Estimated 101,000
 Death rate per thousand 10.73

DEATHS BY AGES

AGES.	Total.	Male.	Female.
Under one	111	58	53
One to two	24	13	11
Two to three	7	4	3
Three to five	16	13	3
Five to ten	13	9	4
Ten to fifteen	12	5	7
Fifteen to twenty	11	4	7
Twenty to thirty	45	19	26
Thirty to forty	48	17	31
Forty to fifty	76	38	38
Fifty to sixty	124	62	62
Sixty to seventy	221	100	121
Seventy to eighty	238	120	118
Eighty to ninety	120	47	73
Ninety and over	18	7	11
Total	1084	516	568

Total Deaths During the Last Ten Years

Year.	No. of Deaths.	Rate per 1,000
1917	1,067	11.85
1918	1,533	16.84
1919	1,074	11.30
1920	1,137	12.22
1921	986	10.38
1922	1,019	10.41
1923	1,108	11.30
1924	979	9.79
1925	1,110	11.20
1926	1,084	10.73
Average death rate per 1000 for ten years		11.60

Table Showing the Five Principal Causes of Death in Somerville in 1926

HEART DISEASE.		ARTERIO SCLEROSIS		PNEUMONIA ALL FORMS.		CANCER ALL FORMS.		APOPLEXY.	
Number of Deaths.	Number per 10,000 of Pop.	Number of Deaths.	Number per 10,000 of Pop.	Number of Deaths.	Number per 10,000 of Pop.	Number of Deaths.	Number per 10,000 of Pop.	Number of Deaths.	Number per 10,000 of Pop.
243	24.06	149	14.75	128	12.67	97	9.60	87	8.61

Deaths from Scarlet Fever, Diphtheria, Typhoid Fever, and Tuberculosis in the Last Ten Years

MONTHS.	SCARLET FEVER.										DIPHTHERIA.										TYPHOID FEVER.										TUBERCULOSIS ALL FORMS.									
	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926
January.....	1	1	1	1	1	1	1	1	1	1	1	3	2	3	5	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	4	9	12	3	8	4	5	7	5	6
February.....	1	1	1	1	1	1	1	1	1	1	4	2	3	2	3	2	1	2	2	2	1	1	1	1	1	1	1	1	1	1	7	6	7	5	3	1	5	2	2	3
March.....	1	1	1	1	1	1	1	1	1	1	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	9	7	4	1	1	9	6	7	6
April.....	1	1	1	1	1	1	1	1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	6	6	9	1	3	4	7	6	1
May.....	1	1	1	1	1	1	1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10	8	10	12	1	2	2	3	7	1
June.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	6	11	4	5	6	7	5	6	6
July.....	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	4	7	9	8	3	4	3	4	2
August.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	9	10	4	5	1	3	2	6	1
September.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	8	6	3	2	1	3	3	2	1
October.....	1	1	1	1	1	1	1	1	1	1	3	1	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1	1	1	7	8	2	5	2	2	3	6	3	2
November.....	1	1	1	1	1	1	1	1	1	1	3	1	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1	1	1	4	6	10	4	2	2	3	6	3	2
December.....	1	1	1	1	1	1	1	1	1	1	2	2	2	4	2	6	1	2	4	1	4	1	1	1	1	1	1	1	1	1	11	4	2	8	7	5	8	3	4	1
Total.....	3	3	1	3	2	3	4	2	3	1	24	19	9	19	27	19	16	14	3	10	6	2	1	3	1	4	1	1	1	1	85	84	90	69	64	32	54	46	52	35

Table Showing Comparison Between 1925 and 1926 in Prevalence, Deaths and Percentage of Deaths of Scarlet Fever, Diphtheria, Typhoid Fever and Tuberculosis

YEAR.	SCARLET FEVER.			DIPHTHERIA.			TYPHOID FEVER.			TUBERCULOSIS ALL FORMS.		
	Cases Reported.	Number of Deaths.	Percentage of Deaths.	Cases Reported.	Number of Deaths.	Percentage of Deaths.	Cases Reported.	Number of Deaths.	Percentage of Deaths.	Cases Reported.	Number of Deaths.	Percentage of Deaths.
1925.....	226	3	1.1	113	3	2.6	13	1	7.7	144	52	36.11
1926.....	500	1	.2	82	10	12.2	12	1	8.3	124	35	28.22

Diseases Dangerous to the Public Health

This board has adjudged that the diseases known as actinomycosis, anterior poliomyelitis, anthrax, Asiatic cholera, cerebro-spinal meningitis, chicken pox, diphtheria, dog-bite, (requiring anti-rabic treatment), dysentery, German measles, glanders, hookworm disease, infectious disease of the eye, influenza, leprosy, malaria, measles, mumps, pellagra, plague, pneumonia, (lobar only), rabies, scarlet fever, septic sore throat, small pox, tetanus, trichinosis, tuberculosis (all forms), typhoid fever, typhus fever, whooping cough, yellow fever, are infectious and dangerous to the public health and safety within the meaning of the statutes. Physicians are required to report immediately to the board every case of either of these diseases coming under their care and postal cards conveniently printed and addressed are supplied to them for the purpose. On receipt of a card from a physician, the principal of the school in the district in which the patient resides, the librarian of the public library and state board of health are notified.

Specimens and Supplies

Outfits for specimens to be examined for tuberculosis, diphtheria and typhoid fever, and diphtheria anti-toxin, vaccine lymph and nitrate of silver solution may be obtained at the laboratory and at the following places:

Edward Edwards, 25 Union Square
R. A. Peckham, 154 Perkins Street
Ernest M. Vose, 310 Broadway
Ernest B. McClure, 529 Medford Street
George E. Wardrobe, 716 Broadway
Willis S. Furbush & Co., 1153 Broadway
George R. Reed, Hobbs Building, Davis Square
John B. Maitland, 288 Highland Avenue

Hereafter the Agent of this Board will collect, daily at five o'clock p. m., all specimens left at culture stations for examination, prior to that hour.

Physicians desiring reports on the following day, of specimens taken after this collection has been made must deposit same at the City Hall, in the receptacle provided, before nine-thirty p. m.

Results of all examinations of specimens received at the City Hall prior to nine-thirty p. m., will be reported to the physicians on the following morning.

Medical Inspection of Schools

The medical inspection of the schools of Somerville which was instituted in December 1907, has been continued during the year. The value of the system has been constantly demonstrated, and the work has been done in a very satisfactory manner. There has been harmony of action between the board of health and the school board, and the school principals and teachers have very generally co-operated with the inspectors in making the system as successful as possible.

The inspectors make daily visits to the schools under their charge, and to them are referred all children who show evidences of disease or abnormal conditions. Children who are found to be unfit to remain in school are sent home, accompanied by a slip properly filled out advising that the family physician be consulted. The inspectors also make an annual inspection of all the children in the schools, and any defects discovered are called to the attention of the parents. Monthly inspections of the school buildings and premises are made, and suggestions or criticisms are referred to the proper authorities. Every effort is made to protect the health of the children and to co-operate with the parents in keeping the children in as normal a condition as possible.

In accordance with the provisions of the statute, tests of sight and hearing are made by the principals or teachers.

District No. 1

Inspector Dr. Francis Shaw, 57 Cross Street.
Schools Prescott, Hanscom, Edgerly and Boys' Vocational Schools.

District No. 2

Inspector Dr. Edward J. Dailey, 46 Bow Street.
Schools Baxter, Knapp, Perry and Southern Junior High Schools.

District No. 3

Inspector Dr. Walter Jellis, 1028 Broadway.
Schools Bennett, Pope, Cummings and Proctor Schools.

District No. 4

Inspector Dr. W. L. Bond, 322 Highland Avenue.
Schools Morse, Carr, Durell and Burns Schools.

District No. 5

Inspector Dr. H. M. Stoodley, 283 Highland Avenue.
Schools Brown, Bingham, Forster and Northeastern
 Junior High Schools.

District No. 6

Inspector Dr. H. Cholerton, 94 College Avenue.
Schools Western Junior High, Lincoln, Highland,
 Cutler and Lowe Schools.

District No. 7

Inspector Dr. E. F. Sewall, 281 Broadway.
Schools Glines and High Schools.

District No. 8

Inspector Dr. M. W. White, 21 Walnut Street.
Schools Parochial.

During the year 10,419 children have been referred to the inspectors during their daily visits, and 475 have been sent home because of illness.

The following list will show the classes of diseases and defects which have been found in the schools, except defects of sight and hearing:

List of Diseases and Number of Cases Reported**1. Infectious Diseases:—**

Chicken Pox	79
Measles	64
Mumps	26
Scarlet Fever	2
Whooping Cough	12
Influenza	1
	<hr/>
Total	184

2. Diseases of the nose and throat:—

Enlarged tonsils and adenoids	656
Inflammatory diseases	219
Other abnormal conditions	31
	<hr/>
Total	906

3. Diseases of the eyes:—

Inflammatory conditions	37
Other abnormal conditions	26
Total	63

4. Diseases of the ears:—		
Inflammatory conditions	34	
Other abnormal conditions	22	
Total		56
5. Diseases of the skin:—		
Eczema	53	
Herpes	40	
Impetigo	68	
Pediculosis	325	
Scabies	12	
Tinea	5	
Miscellaneous conditions	141	
Total		644
6. Miscellaneous diseases:—		
Diseases of the digestive system	92	
Diseases of the lymphatic system	55	
Diseases of the nervous system	5	
Diseases of the respiratory system	77	
Wounds and injuries	49	
Diseases of the teeth	48	
Other conditions	81	
Total	407	
Total number of diseases		2,260
Vaccinations performed	243	
Examinations for vaccinations	630	
Certificates to work	130	

Bacteriological Work

The report of the work of this department is made by Frank L. Morse, M. D., on a subsequent page and becomes a part of this report.

Undertakers

Under the provisions of Section 49 of Chapter 114 of the General Laws, 24 persons have been duly licensed as undertakers.

Examinations of Plumbers

The public statutes provide for a board of examiners of plumbers, consisting of the chairman of the board of health, the inspector of buildings, and an expert at plumbing, to be appointed by the board of health. This board appointed Dun-

can C. Green, the inspector of plumbing, to fill the place of expert. The number of licenses granted will be found in the report of the inspector of buildings.

Health Nurses

There are at present five nurses employed by this board. Two of these are employed as school nurses and the work of the others consists of follow-up work regarding tuberculosis cases and post-natal hygiene work, together with other work connected with the board.

The reports of the school nurses are made a part of the report of the School Committee and those of the other nurses are made a part of this report being submitted in detail in subsequent pages.

Infant Hygiene Clinics

During the past year under the supervision of this board, clinics have been held every Tuesday afternoon at the Edgerly Schoolhouse, every Thursday afternoon at the Bennett Schoolhouse, and every Friday afternoon at the Bingham Schoolhouse except when those days were holidays. The attendance for the year at these three clinics was 4577. The average weekly attendance at the Edgerly Schoolhouse was 28, at the Bennett Schoolhouse 24 and at the Bingham Schoolhouse 39.

This work is of inestimable value and the results are very far reaching.

C. A. C. RICHARDSON,

JAMES A. KILEY,

JESSE S. NEWCOMB,

Board of Health.

Attest:

LAURENCE S. HOWARD, Executive Clerk.

REPORT OF HEALTH NURSES

Somerville, Mass.

January 3, 1927.

To the Board of Health,
Somerville, Mass.

Gentlemen:

We submit the following report of work performed by us in infant hygiene, post natal and tuberculosis cases for the year ending December 31, 1926.

Infant Hygiene

Infants reported as born in Somerville during 1926.....	1,483
Infants born elsewhere resident in Somerville	519
Pairs of twins born in Somerville	15
Sets of triplets born in Somerville	0
Still-births in Somerville	61
Infants who moved away from Somerville	128
Infants reported with Ophthalmia Neonatorum	7
Infants reported with Conjunctivitis	5
Infants reported with Infantile Paralysis	7

There were one hundred and eleven deaths of infants under one year of age in Somerville during the past year as shown in the following table:

Prematurity	35
Congenital diseases	30
Intestinal diseases	13
Accidental Injury	4
Pneumonia and other diseases	29
Total	111

Infants dying in Somerville residence elsewhere	3
Total attendance at Baby Welfare Clinics during 1926	4,607
New registrations during 1926	506
Average attendance during 1926	30

Tuberculosis

Pulmonary tuberculosis cases reported in 1926	105
Other forms of tuberculosis reported in 1926	19
Patients admitted to Sanatoria	44
Patients previously reported in Sanatoria	46
Deaths in Somerville (Pulmonary 31-Other Forms 4)	35
Deaths in Sanatoria 19-Discharged 32	51
Patients now in Sanatoria	30
Patients temporarily out of Somerville	15
Patients who have moved away from Somerville	32

TABLE SHOWING AGES AND SEX OF CASES IN THIS CITY
Pulmonary Tuberculosis

Ages	SEX		Total
	Male	Female	
Under fifteen years.....	2	4	6
From fifteen to twenty years.....	6	5	11
From twenty to thirty years.....	13	22	35
From thirty to forty years.....	21	8	29
Over forty years.....	11	13	24
Total	53	52	105

Other Forms of Tuberculosis.

Ages	SEX		Total
	Male	Female	
Under fifteen years	5	2	7
From fifteen to twenty years	0	2	2
From twenty to thirty years.....	3	4	7
From thirty to forty years.....	0	2	2
Over forty years.....	1	0	1
Total	9	10	19

Miscellaneous

Typhoid Fever cases reported (died 1) 12

Recapitulation of Visits

Baby Hygiene	6,816
Tuberculosis	784
Miscellaneous	831
Total visits	8,431

Respectfully submitted,

HELEN B. BERRY,
MARY L. SCOTT, R. N.,
GRACE E. PICKERING, R. N.,
Health Nurses.

REPORT OF THE DEPARTMENT OF MEDICAL INSPECTION

Somerville, Mass.,
January 3, 1927.

To the Board of Health,
Somerville, Mass.

Gentlemen :

I herewith present the report of the Department of Medical Inspection for the year 1926 including statistics of the Contagious Hospital.

Visits

Scarlet Fever—Each case must be inspected before release from quarantine to see that the condition of the patient is suitable for release	377
Diphtheria—Before patients are released from quarantine two successive negative cultures must be obtained	55
Contagious Hospital	401
Total number of visits	833

Contagious Disease Hospital

Disease	In Hospital Jan. 1, 1926	Ad- mitted	Discharged Well or Improved	Dead	In Hospital Jan. 1, 1927
Diphtheria	1	34	25	6	4
Scarlet Fever	8	144	130	1	21
Miscellaneous	1	18	19	0	0

The daily average of patients was 12.85.

LABORATORY EXAMINATIONS

Diphtheria

	Negative	Positive	Total
January	74	5	79
February	47	1	48
March	46	1	47
April	48	1	49
May	52	2	54
June	40	2	42
July	14	0	14
August	11	0	11
September	34	2	36
October	46	9	55
November	82	6	88
December	68	13	81
Totals	562	42	604

Tuberculosis

	Negative	Positive	Total
January	8	3	11
February	8	2	10
March	17	3	20
April	22	3	25
May	15	2	17
June	12	0	12
July	11	2	13
August	8	4	12
September	17	3	20
October	12	4	16
November	15	0	15
December	7	1	8
Totals	152	27	179

Typhoid

	Negative	Positive	Total
January	2	3	5
February	1	0	1
March	0	0	0
April	2	2	4
May	2	0	2
June	1	1	2
July	2	0	2
August	2	1	3
September	2	1	3
October	2	0	2
November	2	1	3
December	4	0	4
Totals	22	9	31

Examinations made for Malaria, Ophthalmia, Paratyphoid, Gonorrhea and Pneumonia

21

Total examinations

835

Tuberculosis

During 1926 there were 35 deaths from Tuberculosis including all forms, 31 of which were of the pulmonary type. This record shows a decrease from the previous year when 52 deaths were reported.

All patients ill with the disease coming to the attention of the board have either been supervised at their homes by the Public Health Nurses, or have been placed in sanatoria when such treatment was needed.

The tuberculosis ward at the Contagious Hospital which was closed on September 1, 1921 on account of the small number of patients in the hospital, was reopened during the month of August as a Preventorium for children who were under-

nourished or lived in families where tuberculosis cases existed.

During this time 52 children were residents at the Preventorium for a total of 572 days, the average stay being 11 days. Much good was accomplished among these children, marked improvement being observed in their physical condition, and it should be maintained each summer.

Infant Hygiene Clinics

On January 1, 1922 the board with the approval of His Honor the Mayor, assumed the care of the Infant Hygiene Clinics previously maintained by Somerville Chapter of the American Red Cross. These clinics have been held on Thursday afternoon at the Bennett School and Friday afternoon at the Bingham School throughout the year. On September 29, 1925 a clinic was established at the Edgerly School and has been held on Tuesday afternoon weekly. An average attendance of 39 at the Bingham School, 24 at the Bennett School and 28 at the Edgerly School has been attained. 506 new babies have been under supervision at the clinics where advice has been given to the mothers by the attending physician, and in many instances the infants have been visited at home by the Public Health Nurses in order that the advice may be properly followed out. This work is unquestionably of great value in conserving the health of new born infants.

Respectfully submitted,

FRANK L. MORSE,

Medical Inspector and Bacteriologist.

REPORT OF THE INSPECTOR OF ANIMALS AND PROVISIONS

Somerville, Mass.,
January 3, 1927.

To the Board of Health,
Somerville, Mass.

Gentlemen:

I submit the following as my report for the year ending December 31, 1926.

Inspections

The following table shows the number of inspections made during the past year. In order to safeguard the consumer, all establishments handling foodstuffs are under constant supervision. Lunch cars and restaurants have been inspected weekly.

Under the provisions of the General Laws of 1920 all bakeries are required to register with the board of health. The law provides that all doors and windows shall be properly screened and that all food exposed for sale shall be kept covered. Careful inspections of all bakeries have been made to see that this law has been complied with.

All the factories in the city have been inspected monthly.

The Barber Shops are under very careful inspection and **must** be kept in a sanitary condition, and the barbers are required to keep themselves neat and clean and to properly sterilize their instruments.

Number of Inspections

Bakeries	491	Pedlers and wagons and stock	2,110
Barber shops	426	Public halls	53
Bath houses	6	Rendering plants	132
Billiard Halls and Bowling alleys	32	Slaughter houses	291
Factories	161	Stores and markets.....	4,644
Fish Markets	603	Stables	100
Hen houses and yards..	111	Theatres	80
Ice cream plants	139	Vacant lots and dumps	76
Lunch rooms and cars	1,372	Yards and cellars	235
Milk and cream plants..	113		

Articles Condemned

The following is a list of articles condemned:

Fish

Clams	2 qts.
Haddock	288 lbs.
Halibut	33 lbs.
Mackerel	95 whole
Mackerel	22 lbs.
Oysters	6 qts.
Salmon	10 lbs.

Fruit

Bananas	30 doz.
Blackberries	12 qts.
Blueberries	10 box.
Cantaloupes	17½ cts.
Grapes	3 box.
Grape Fruit	1 box.
Oranges	½ box.
Strawberries	12 box.
Strawberries	14 qts.

Meats

Beef (corned)	201 lbs.
Beef (fresh)	150 lbs.
Fowl	387 lbs.
Hamburg steak	11 lbs.
Lamb	131 lbs.
Liver	8 lbs.
Pigs Feet	12 lbs.
Pork (fresh)	83 lbs.
Salt pork trimmings	50 lbs.
Sausages	44 lbs.
Shoulder (corned)	30 lbs.
Turkey	76 lbs.
Veal	17 lbs.

Vegetables

Beans	4 cts.
Beans	1 box.
Beans	1 bas.
Beans	1½ bus.
Beets	1 bus.
Cauliflower	1 box.
Corn	3 box.
Greens	2 bus.

Greens	3 box.
Lettuce	5 box.
Lettuce	5 doz.
Onions	1 bus.
Potatoes (white)	2 bus.
Potatoes (sweet)	1 bas.
Spinach	3 bus.
Tomatoes	1 box.
Tomatoes	9 bas.
Turnips	1 box.
Turnips	3 bus.

Miscellaneous

Butter	120 lbs.
Candy	150 lbs.
Cereal	51 pkgs.
Crackers	23 pkgs.
Cream	111 jars
Gum	pkgs.
Preserves	14 bot.
Salt	26 pkgs.
Sugar	32 lbs.
Tobacco	15 plugs

Slaughter Houses

During the year weekly inspections have been made at all slaughtering establishments and these plants were never in a more sanitary condition than at present.

The number of animals slaughtered during 1926 in this city was less than during 1925.

Number of Animals Slaughtered in 1926

Swine	602,797
Sheep	278,016
Calves	60,062
Cattle	32,311
Total	<u>973,186</u>

Examination of Animals for Contagious Diseases

During the last year the city was entirely free from contagious diseases in animals.

Animals Examined

	Inspected	Quaran- tined	Killed	Released
Horses	62	0	0	0
Cows	3	0	0	0
Goats	5	0	0	0
Dogs	41	41	0	41
Total	111	41	0	41

Respectfully submitted,

CHARLES M. BERRY,

Inspector of Animals and Provisions.

REPORT OF THE INSPECTOR OF MILK AND VINEGAR

Chemical and Bacteriological Laboratory,
City Hall,
Somerville, Mass.

To the Board of Health
Somerville, Mass.

Gentlemen :

I herewith present my annual report for the year ending December 31, 1926.

On the above date there were licensed to sell milk, 800 stores and 48 dealers; and 112 stores were registered to sell oleomargarine. 8 dealers who were distributing milk either discontinued business or ownership was transferred.

Of the 48 dealers handling milk and cream, 17 were located in Somerville and 31 were located in neighboring cities. 44 were pasteurizing according to the General Laws. 9 dealers sold cream exclusively, 2 were wholesalers, and 4 small producers sold milk from T. B. tested cows. There were approximately 37,000 quarts of milk and 4000 quarts of cream distributed in Somerville daily.

The following tables 1, 2, 3, and 4 are a summary of the work of the department for the year.

Table 1.
Receipts

Months.	License Applications	License Fees.	Analytical Fees.	Cash Paid City Treas.	Analyses on Account.	Total Income for Dept.
January	13	6.50	0	6.50	167.00	173.50
February	4	2.00	0	2.00	95.50	97.50
March	31	15.50	.50	16.00	184.00	200.00
April.....	10	5.00	0	5.00	164.50	169.50
May	631	315.50	.50	316.00	164.50	480.50
June	104	52.22	1.00	53.22	192.50	245.72
July	55	27.50	0	27.50	179.50	207.00
August	29	14.50	0	14.50	205.00	219.50
September.....	26	13.00	0	13.00	185.00	198.00
October.....	25	12.50	0	12.50	42.50	55.00
November	17	8.50	0	8.50	7.50	16.00
December	15	7.50	1.00	8.50	4.00	12.50
Total.....	960	480.22	3.00	483.22	1591.50	2074.72

Table 2
Samples of Milk, Cream, Ice Cream and Vinegar Examined

Months.	Chemical Samples Collected.	Bact. Samples Collected.	Lorenz Tests.	Reductase.	Total Collections.	Samples Submitted	Total Examina- tions.
January	210	69	69	0	348	334	682
February	145	104	31	7	287	191	478
March	156	141	83	2	382	369	751
April	355	101	81	0	537	330	867
May	278	78	67	12	435	343	778
June	256	72	72	0	400	375	775
July.....	313	90	84	4	491	359	850
August	211	70	70	8	359	396	755
September.....	170	62	59	0	291	380	671
October	213	66	70	14	363	85	448
November	251	74	74	0	399	18	417
December	260	108	110	0	478	7	485
Total.....	2818	1035	870	47	4770	3187	7957

Table 3
Legal Notices

Months.	Chemical	Bac- teriological	Sanitary	Temperature	Total
January	1	20	2	0	23
February	1	20	0	0	21
March	4	23	2	0	29
April	3	24	0	0	27
May	2	16	6	0	24
June	3	13	0	3	19
July	14	34	0	27	75
August	11	3	3	9	26
September.....	1	2	1	1	5
October	2	4	0	0	6
November	1	4	0	0	5
December	2	4	3	0	9
Total.....	45	167	17	40	269

Table 4.
Inspections

Months.	City Milk Plants and Railroad Terminals	Country Stations and Dairies	Restaurants and Stores	Total Inspections.
January.....	48	4	10	62
February....	50	0	2	52
March.....	61	8	5	74
April.....	65	2	21	88
May.....	58	9	16	83
June.....	65	7	10	82
July.....	65	3	151	219
August.....	54	9	16	79
September...	42	48	0	90
October.....	49	5	17	71
November....	93	6	41	140
December.....	87	2	30	119
Total	737	103	319	1,159

During 1926 license fees and fees for analyses amounted to \$2,074.72. There were in 1926, 7,253 laboratory examinations of milk products, 3,432 microscopical examinations of milk specimens by the Slack Method.

There were during 1926, 5 dealers prosecuted for selling milk of inferior quality and all paid their fines amounting to \$130.00.

Income for Department

Fees for issuing milk licenses	\$480 00
Fees for analyses	1,594 50
Fines paid in Lower Court	130 00
Total	\$2,204 50

Each month during the year pint samples have been taken from every milk dealer and analyzed for food value (fats and solids) and cleanliness (bacterial count and sediment).

The higher the fat and solids the greater the food value. The lower the bacterial count, the greater care in production, better handling, or more efficient pasteurization is shown.

By calling the office of the Milk Inspector these figures will be cheerfully quoted.

It has been necessary to discontinue part of the chemical analyses of milk and concentrate on milk plant inspection and bacteriological work to check the efficiency of pasteurizing machines and the care with which they are operated. Additional legislation is needed to better control the process of pasteurization as it is carried out with milk and milk products, and I respectfully recommend the following:

1. There should be provided a suitable method of medical supervision of employees in milk plants.

2. Automatic control and recording of pasteurizing temperature should be required in all plants handling milk or milk products.

3. A special license should be issued to all pasteurizing plants handling milk or milk products, granted only after the closest scrutiny or sanitary conditions of plant and equipment.

4. Operators of pasteurizing machines should be licensed only after passing an examination in operation and care of such apparatus.

Respectfully submitted,

HERBERT E. BOWMAN,

Inspector of Milk and Vinegar.

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